



January 16, 2003

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Mason
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 1-14, 2-14, 3-14, 4-14, 8-14,
9-14, and 10-14-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free
to give either Brad or myself a call.

Sincerely,

Mandie Crozier
Permit Clerk

mc
enclosures

RECEIVED
JAN 17 2003
DIV. OF OIL, GAS & MINING

001

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐

1b. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

Route #3 Box 3630, Myton, UT 84052

Phone: (435) 646-3721

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At Surface NW/NE

486' FNL 1809' FEL 4431954Y 40.03491

At proposed Prod. Zone

568610X -110.19582

5. LEASE DESIGNATION AND SERIAL NO.

UTU-66184

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

Ashley

8. FARM OR LEASE NAME WELL NO

Ashley Federal 2-14-9-15

9. API WELL NO.

43-013-32396

10. FIELD AND POOL OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

NW/NE

Sec. 14, T9S, R15E

12. County

Duchesne

13. STATE

UT

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 13 miles southwest of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to

Approx. 486' f/lse line & 7089' f/unit line

16. NO. OF ACRES IN LEASE

1,360.57

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

Approx. 1276'

19. PROPOSED DEPTH

6500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6115' GR

22. APPROX. DATE WORK WILL START*

3rd Quarter 2003

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Permit Clerk

DATE

(This space for Federal or State office use)

PERMIT NO.

43-013-32396

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to the land in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

BRADLEY G. HILL
ENVIRONMENTAL SCIENTIST-III

01-29-03

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

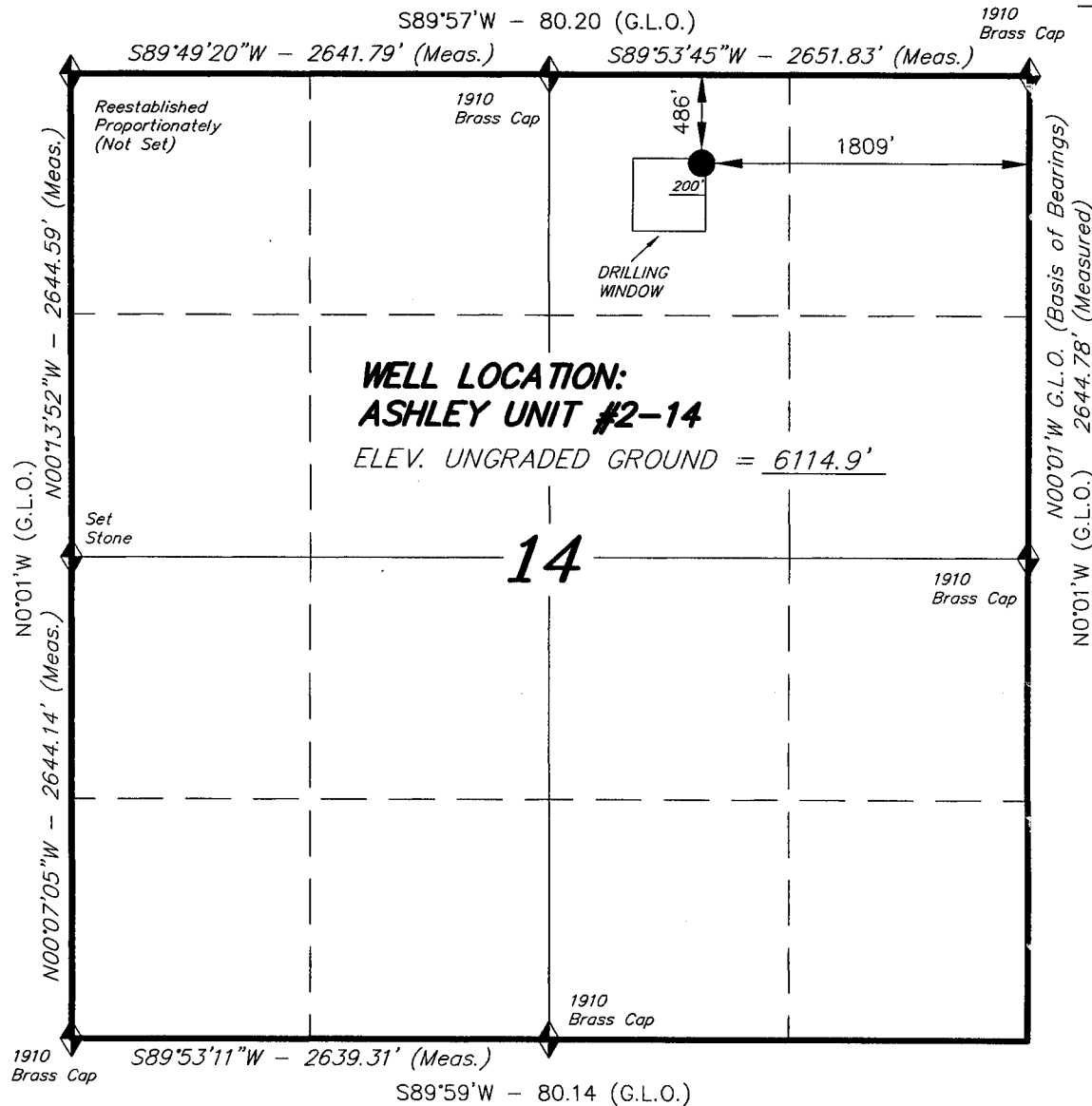
RECEIVED

JAN 17 2003

DIV. OF OIL, GAS & MINING

INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT #2-14,
LOCATED AS SHOWN IN THE NW 1/4 NE
1/4 OF SECTION 14, T9S, R15E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



WELL LOCATION:
ASHLEY UNIT #2-14
ELEV. UNGRADED GROUND = 6114.9'

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CERTIFY THAT THE ABOVE PLAT
FROM FIELD NOTES OF ACTUAL
ME OR UNDER MY SUPERVISION
ARE TRUE AND CORRECT TO THE
EDGE AND BELIEF.


REGISTERED LAND SURVEYOR
No. 189377

~~STEVEN~~
REGISTERED LAND SURVEYOR
REGISTRATION NO. 189377
STATE OF UTAH

STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 8-13-02	DRAWN BY: J.R.S.
NOTES:	FILE #

 = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #2-14-9-15
NW/NE SECTION 14, T9S, R15E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 1640'
Green River	1640'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1640' – 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #2-14-9-15
NW/NE SECTION 14, T9S, R15E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley Federal #2-14-9-15 located in the NW 1/4 NE 1/4 Section 14, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 1.8 miles \pm to it's junction with UT State Hwy 216; proceed along Hwy 216 - 6.3 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 2.9 miles \pm to it's junction with an existing road to the northwest; proceed northwesterly - 0.2 mile \pm to it's junction with the beginning of the proposed access road; proceed southwesterly along the proposed access road - 530' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

Archaeological Resource Survey for this area is attached.

The Paleontological Resource Survey for this area will be forthcoming.

Inland Production Company requests a 60' ROW for the Ashley Federal #2-14-9-15 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Water Disposal

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

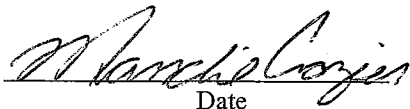
Representative

Name: Brad Mecham
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #2-14-9-15 NW/NE Section 14, Township 9S, Range 15E: Lease UTU-66184 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.


Date

1/16/03
Mandie Crozier
Permit Clerk

Well No.: Ashley Federal 2-14-9-15

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Ashley Federal 2-14-9-15

API Number:

Lease Number: UTU-66184

Location: NW/NE Sec. 14, T9S, R15E

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL

CULTURAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

PALEONTOLOGICAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

SOILS, WATERSHEDS, AND FLOODPLAINS

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

WILDLIFE AND FISHERIES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

SAGE GROUSE: No new construction or surface disturbing activities will be allowed between March 1 and June 30 due to the location's proximity (2 mile radius) to Sage Grouse strutting grounds.

FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

LOCATION AND RESERVE PIT RECLAMATION

During construction of the reserve pit, a small amount of topsoil shall be stockpiled nearby, to be spread over the reserve pit area at the time the reserve pit is reclaimed.

The topsoil stockpile shall be reseeded immediately after site construction by broadcasting the seed, then walking the topsoil stockpile with the dozer to plant the seed.

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Bluebunch wheatgrass	<i>Agropyron spicatum</i>	4 lbs/acre
Black Sage	<i>Artemisia nova</i>	4 lbs/acre
Galleta grass	<i>Hilaria jamesii</i>	4 lbs/acre

The reserve pit shall be reclaimed immediately after drilling operations have ceased. The pit shall be reclaimed by: 1) removing all liquids and any oily debris according to Utah Division of Oil, Gas, & Mining pit closure rules; 2) perforating and folding the liner in place; 3) recontouring the surface; 4) broadcasting the seed over the recontoured surface; and 5) walking the surface of the pit with a dozer to plant the seed.

At the time of final abandonment, the location and access will be recontoured to natural topography and topsoil spread over the area and the surface seeded immediately.

PIPELINES

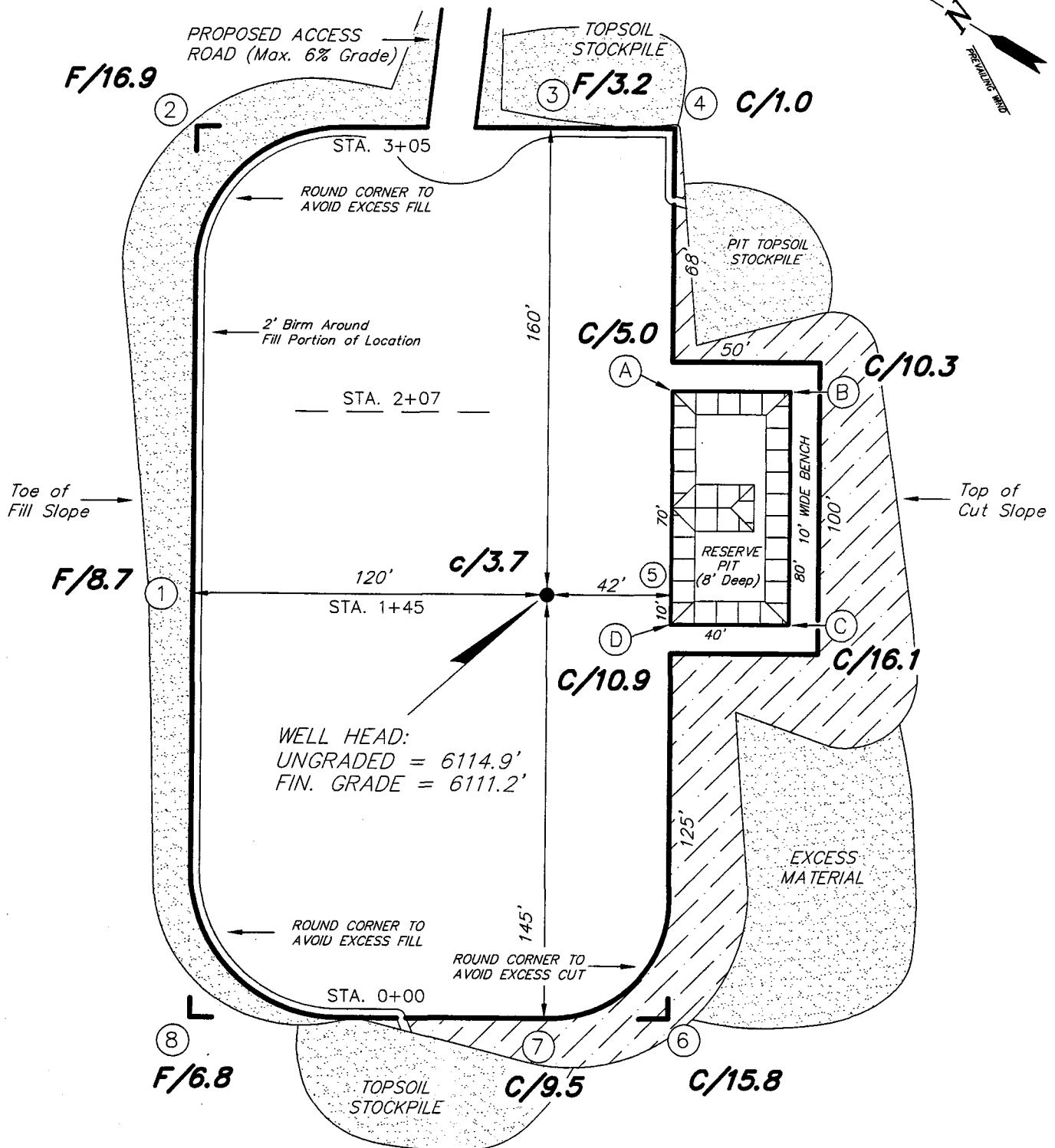
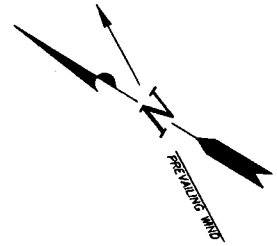
Installation of a surface gas pipeline and/or any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the disturbance area associated with buried pipelines will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the reserve pit and well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.

INLAND PRODUCTION COMPANY

ASHLEY UNIT #2-14
SEC. 14, T9S, R15E, S.L.B.&M.



REFERENCE POINTS

195' SOUTHWEST = 6121.1'
245' SOUTHWEST = 6122.1'
220' NORTHWEST = 6098.1'
170' NORTHWEST = 6098.7'

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

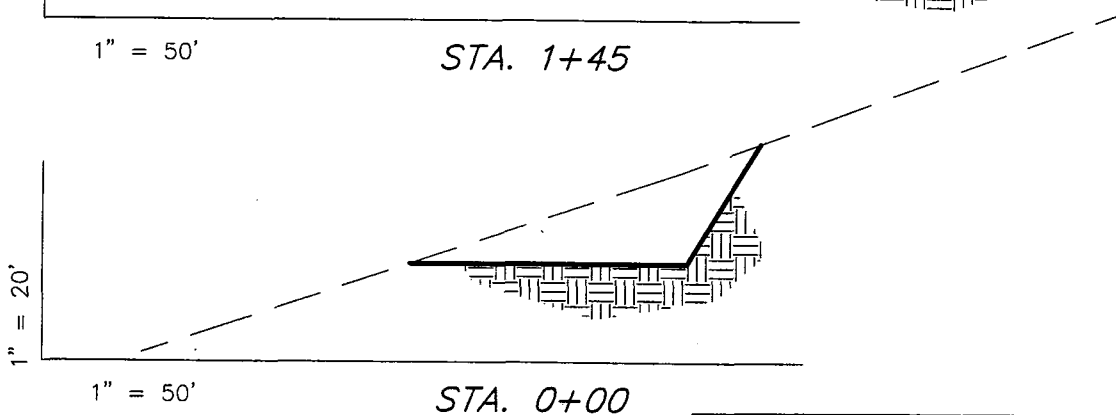
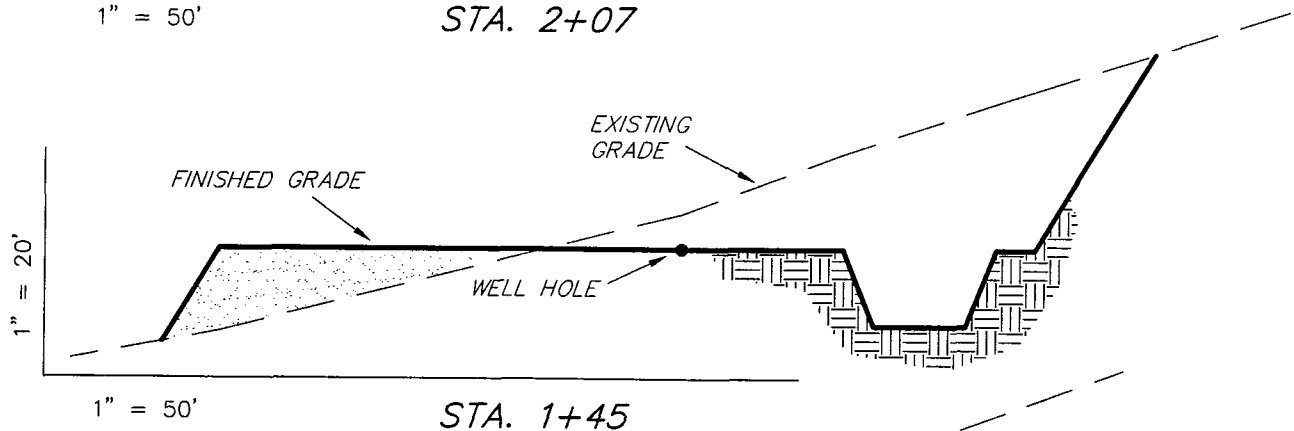
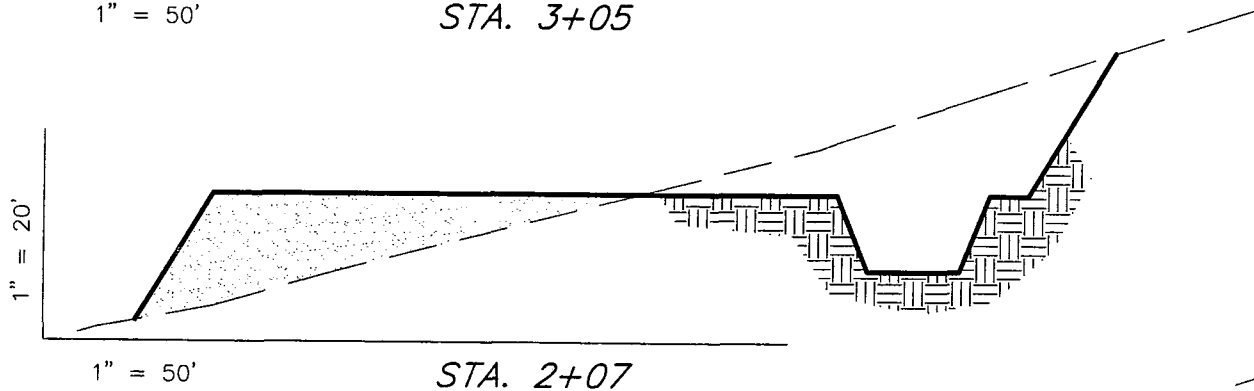
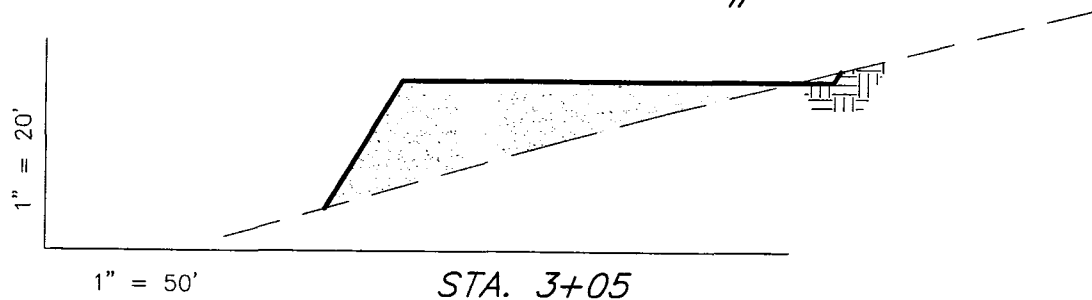
DATE: 8-13-02

Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY
CROSS SECTIONS
ASHLEY UNIT #2-14



NOTE:
 UNLESS OTHERWISE NOTED
 ALL CUT/FILL SLOPES ARE
 AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES
 (Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	7,540	7,540	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	8,180	7,540	1,010	640

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 8-13-02

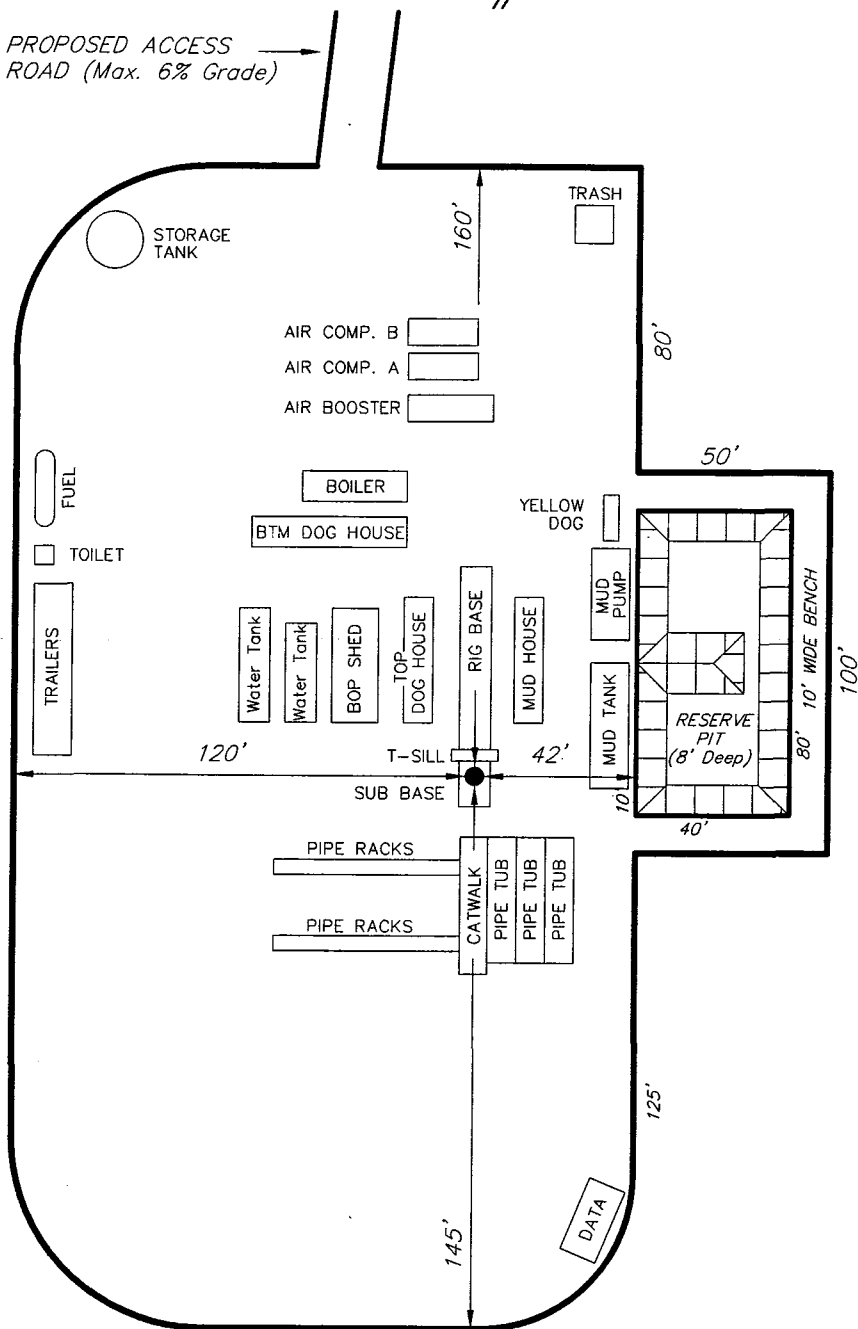
Tri State
 Land Surveying, Inc.
 38 WEST 100 NORTH VERNAL, UTAH 84078
 (435) 781-2501

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

ASHLEY UNIT #2-14

PROPOSED ACCESS
ROAD (Max. 6% Grade)



SURVEYED BY: D.J.S.

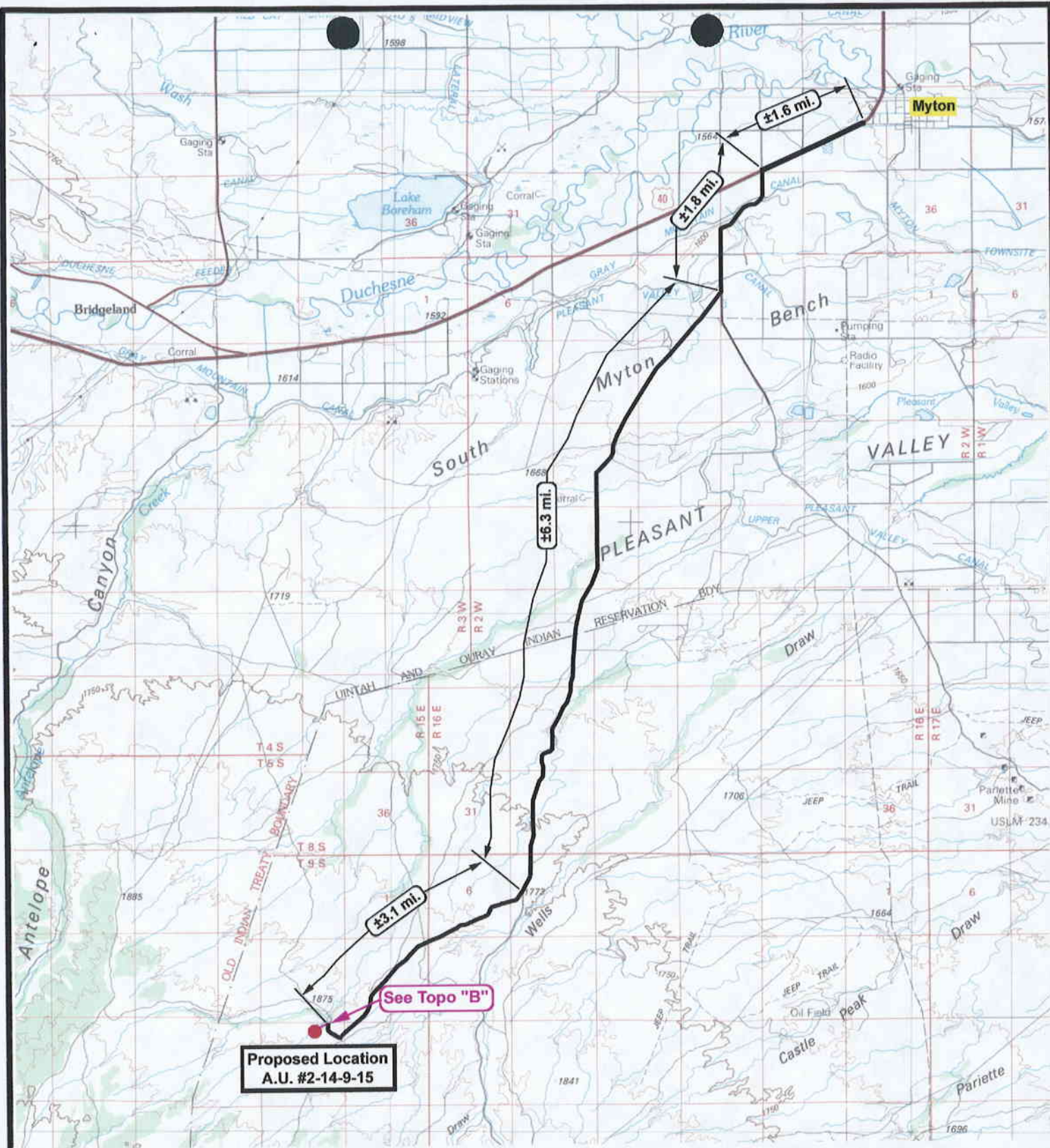
SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 8-13-02

Tri State
Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

(435) 781-2501



**Ashley Unit #2-14
SEC. 14, T9S, R15E, S.L.B.&M.**



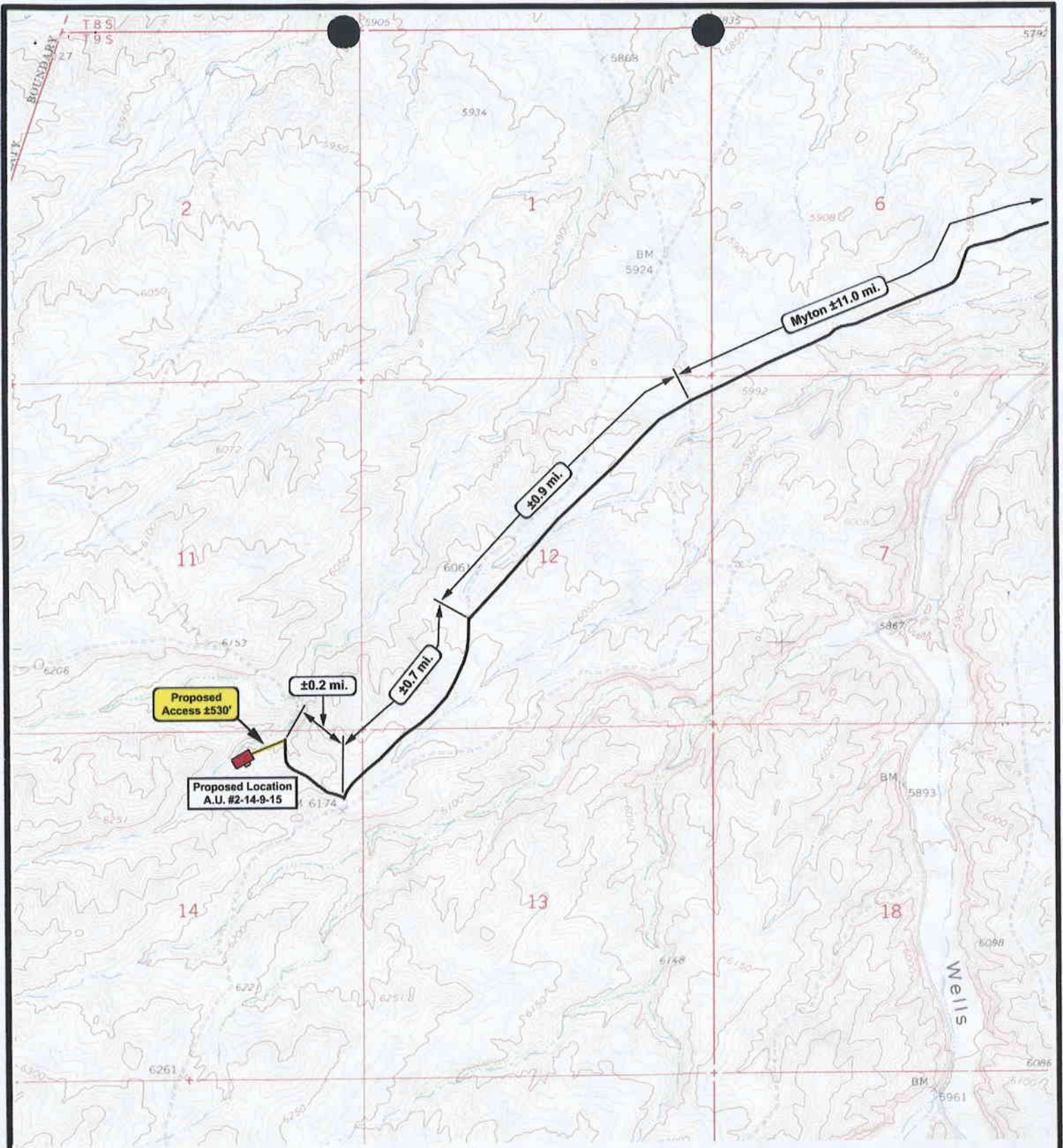
**Tri-State
Land Surveying Inc.**
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: R.A.B.
DATE: 08-14-2002

Legend
Existing Road
Proposed Access

TOPOGRAPHIC MAP

"A"



Ashley Unit #2-14
SEC. 14, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

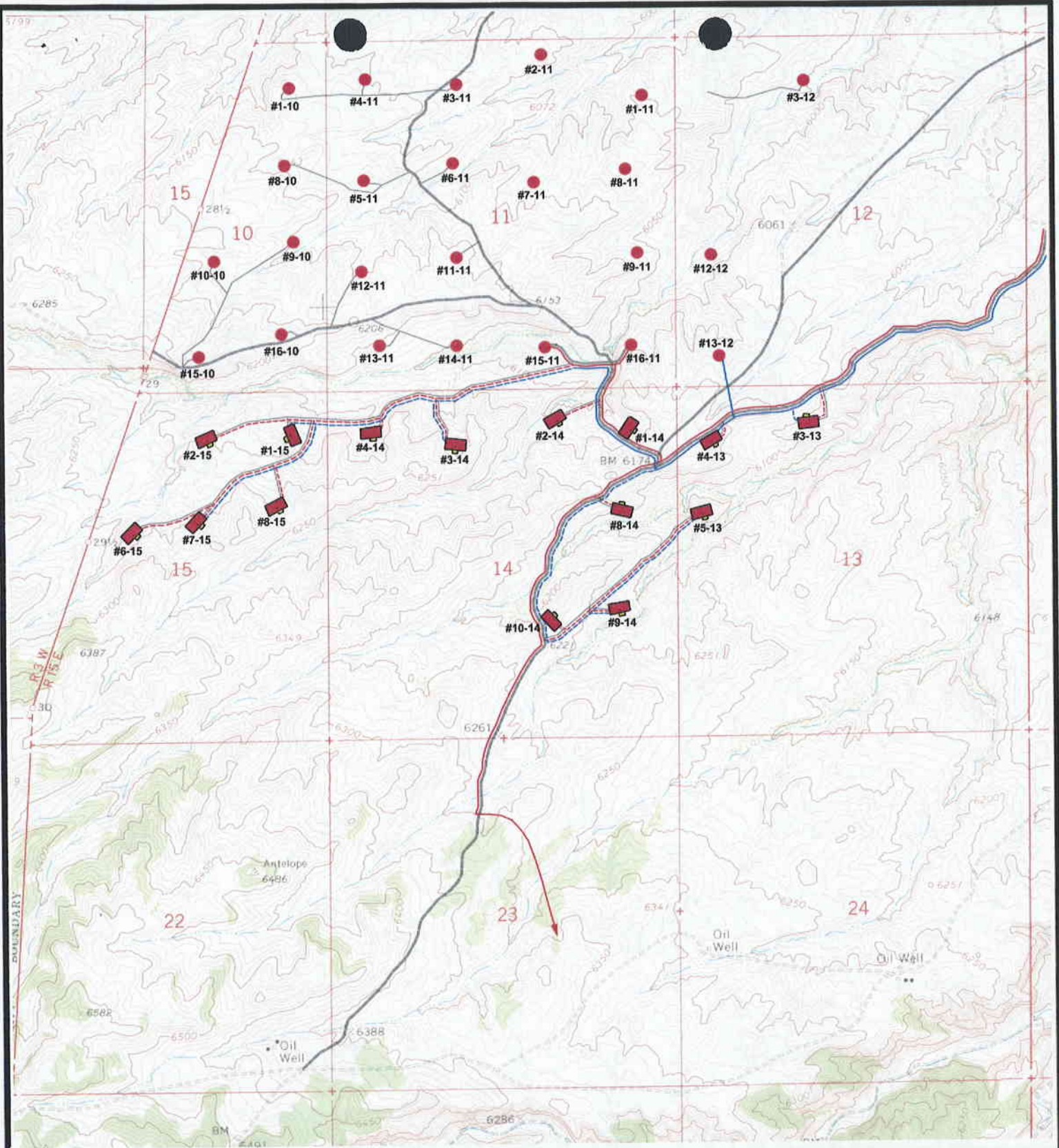
SCALE: 1" = 2,000'
 DRAWN BY: R.A.B.
 DATE: 08-14-2002

Legend

Existing Road
 Proposed Access

TOPOGRAPHIC MAP

"B"



**Gas & Water Pipelines
SEC. 13-15, T9S, R15E, S.L.B.&M.**



**Tri-State
Land Surveying Inc.**
(435) 781-2501
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2,000'

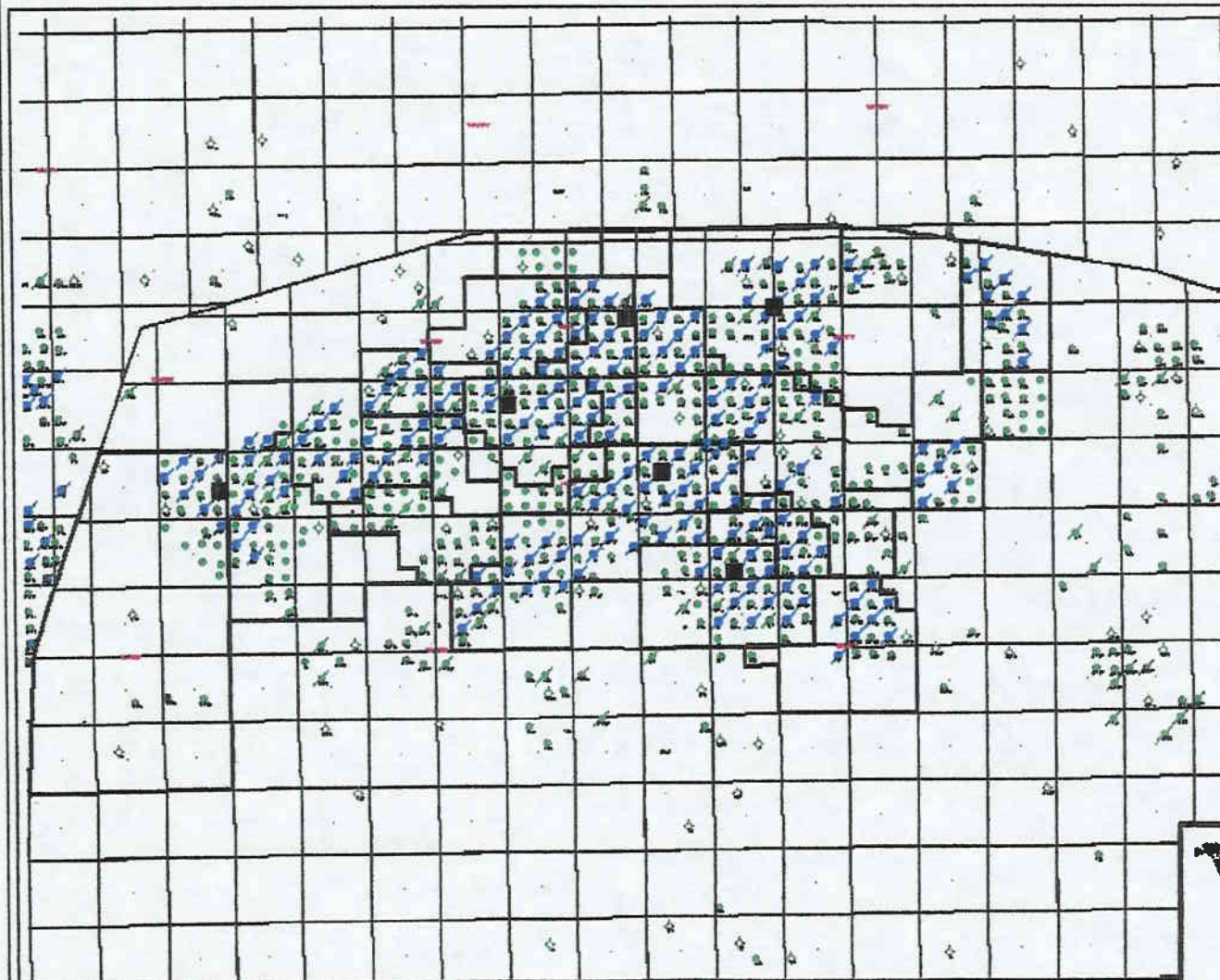
DRAWN BY: R.A.B.

DATE: 09-06-2002

Legend	
	Roads
	Existing Gas Line
	Proposed Gas Line
	Existing Injection Line
	Proposed Injection Line

TOPOGRAPHIC MAP

"C"




- Fraction Waters
- Wet Outcrops
- OL
- ◇ DRY
- GETH
- HTH



Exhibit "A"

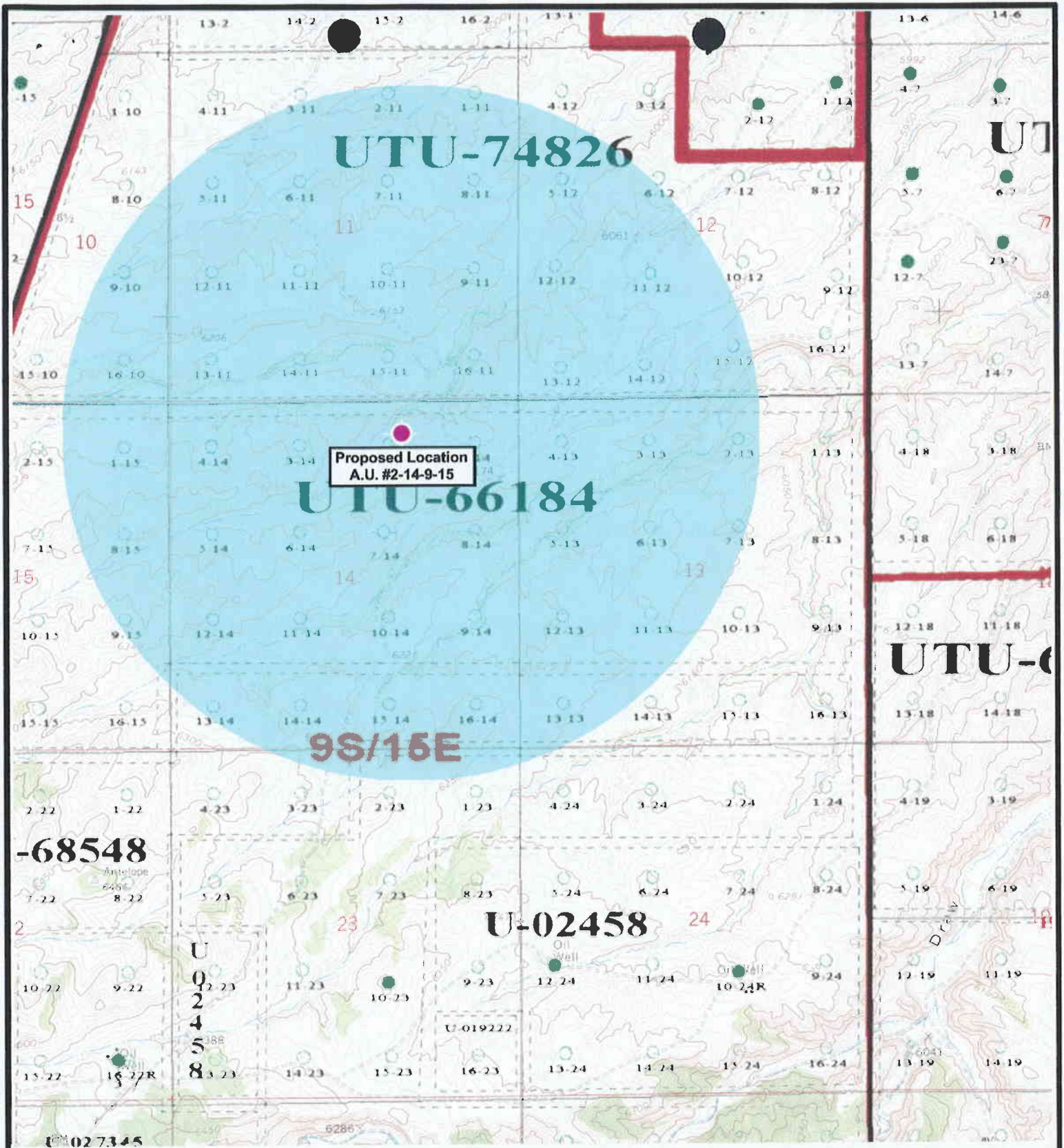
1 0 1 Mile



60 17th Street, Suite 200
 Denver, Colorado 80202
 Phone: (303) 833-9123

1. Info Basin
 11/14/84/85, L1A1
 Burdwan & Chink Canyon, VA

and 10, 11/84



Ashley Unit #2-14
SEC. 14, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 08-14-2002

Legend

● **Proposed Location**
 ○ **One-Mile Radius**

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

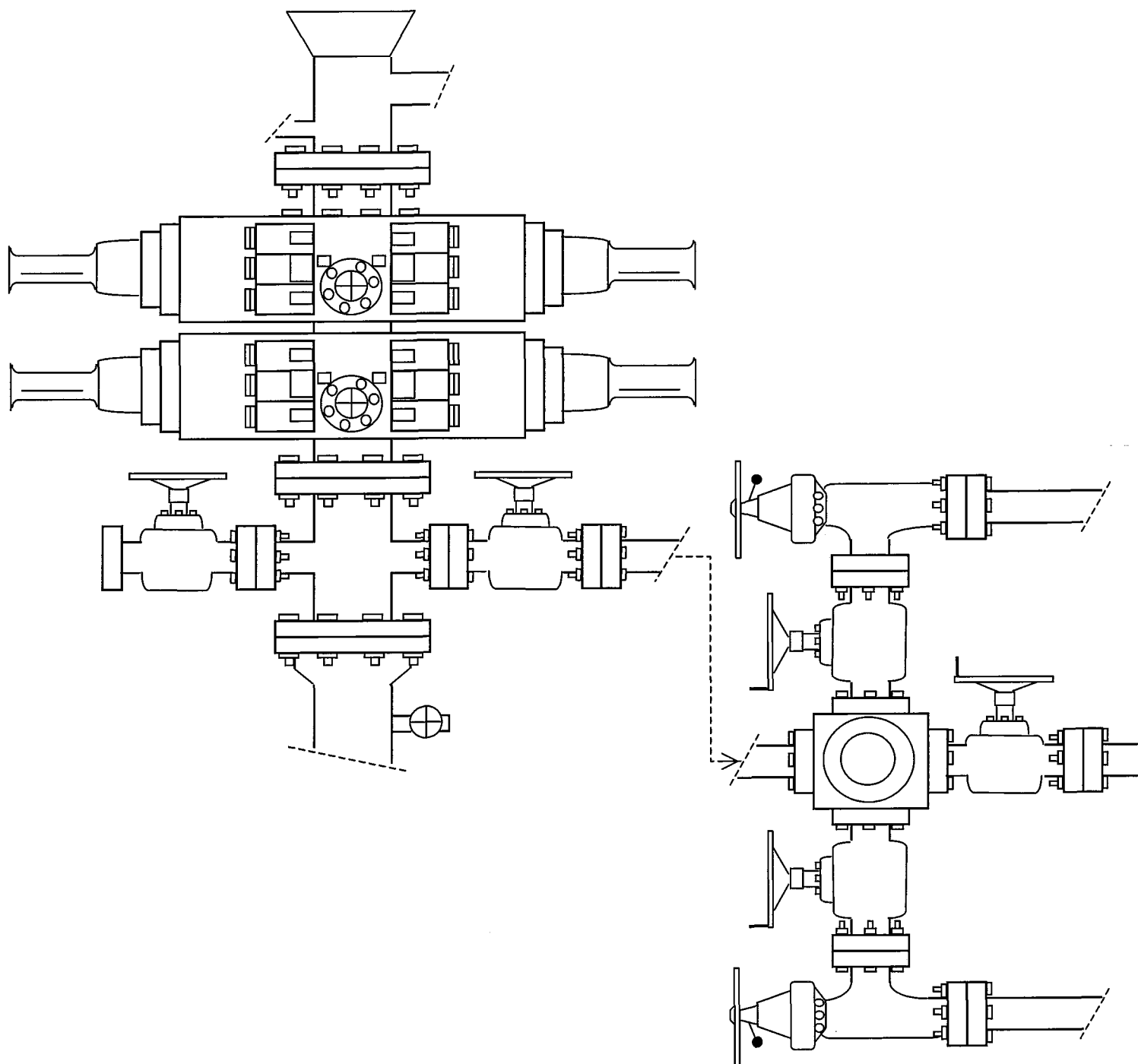


EXHIBIT C

003

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/17/2003

API NO. ASSIGNED: 43-013-32396

WELL NAME: ASHLEY FED 2-14-9-15OPERATOR: INLAND PRODUCTION (N5160)CONTACT: MANDIE CROZIERPHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWNE 14 090S 150E

SURFACE: 0486 FNL 1809 FEL

BOTTOM: 0486 FNL 1809 FEL

DUCHESNE

MONUMENT BUTTE (105)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-66184

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.03691

LONGITUDE: 110.19582

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. MUNICIPAL)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

____ R649-2-3.
Unit ASHLEY
☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
____ R649-3-3. Exception
____ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
____ R649-3-11. Directional Drill

COMMENTS:

Sep. Separate file

STIPULATIONS:

1- Federal approval
2- Spacing stip



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

January 29, 2003

Inland Production Company
Rt. 3, Box 3630
Myton, UT 84052

Re: Ashley Federal 2-14-9-15 Well, 486' FNL, 1809' FEL, NW NE, Sec. 14, T. 9 South,
R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32396.

Sincerely,

John R. Baza
Associate Director

pb

Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number Ashley Federal 2-14-9-15
API Number: 43-013-32396
Lease: UTU-66184

Location: NW NE Sec. 14 T. 9 South R. 15 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐

1b. TYPE OF WELL

OIL GAS SINGLE MULTIPLE
WELL ☒ WELL ☐ OTHER ☐ ZONE ☒ ZONE ☐

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

Route #3 Box 3630, Myton, UT 84052

Phone: (435) 646-3721

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At Surface NW/NE 486' FNL 1809' FEL

At proposed Prod. Zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 13 miles southwest of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY
OR LEASE LINE, FT. (Also to

Approx. 486' f/lse line & 7089' f/unit line

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL,
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

Approx. 1276'

16. NO. OF ACRES IN LEASE

1,360.57

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

19. PROPOSED DEPTH

6500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6115' GR

22. APPROX. DATE WORK WILL START*

3rd Quarter 2003

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Marcia Crozier TITLE Permit Clerk DATE 1/16/03

(This space for Federal or State office use)

NOTICE OF APPROVAL

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Marcia Crozier TITLE _____ DATE 08/14/2003

Assistant Field Manager
Mineral Resources

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

AUG 18 2003

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

02051230A

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: ASHLEY FEDERAL 2-14-9-15

API Number: 43-013-32396

Lease Number: UTU - 66184

Location: NWNE Sec. 14 TWN: 09S RNG: 15E

Agreement: N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at ± 415 ft.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

006

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-66184

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FEDERAL 2-14-9-15

9. API Well No.

43-013-32396

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil
WellGas
Well

Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

486 FNL 1809 FEL**NW/NE Section 14, T9S R15E**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION

Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other

Permit Extension

Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 1/29/03 (expiration 1/29/04).

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 01-26-04
By: [Signature]

COPY SENT TO OPERATOR

Date:

Initials:

1-28-04
CHD

RECEIVED**JAN 22 2004****DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier
Mandie Crozier

Title

Regulatory Specialist

Date

1/2/2004

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-32396
Well Name: Ashley Federal 2-14-9-15
Location: NW/NE Section 14, T9S R15E
Company Permit Issued to: Inland Production Company
Date Original Permit Issued: 1/29/2003

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒ *MA*

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Martha Crozier

Signature

1/19/2004

Date

Title: Regulatory Specialist

Representing: Inland Production Company

DIVISION OF OIL, GAS AND MINING**SPUDDING INFORMATION**Name of Company: INLAND PRODUCTION COMPANYWell Name: ASHLEY FED 2-14-9-15Api No: 43-013-32396 Lease Type: FEDERALSection 14 Township 09S Range 15E County DUCHESNEDrilling Contractor LEON ROSS RIG # 21**SPUDDED:**Date 02/06/04Time 5:00 PMHow DRY**Drilling will commence:** _____Reported by FLOYD MITCHELLTelephone # 1-435-823-3610Date 02/10/2004 Signed CHD

009

RECEIVED

FEB 12 2004

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: INLAND PRODUCTION COMPANY DIV. OF OIL, GAS & MINING OPERATOR ACCT. NO. N5160
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	14046	43-047-34464	Sundance State 14-32-8-18	SE/SW	32	8S	18E	Utah	February 1, 2004	2/12/04
WELL 1 COMMENTS: GPRV											
A	99999	14047	43-047-34459	Sundance State 8-32-8-18	SE/NE	32	8S	18E	Duchesne	February 6, 2004	2/12/04
WELL 2 COMMENTS: GPRV											
A	99999	14048	43-013-32396	Ashley Federal 2-14-9-15	NW/NE	14	9S	15E	Duchesne	February 6, 2004	2/12/04
WELL 3 COMMENTS: GPRV											
A	99999	14049	43-047-34936	Federal 13-6-9-18	SW/SW	6	8S	18E	Utah	February 11, 2004	2/19/04
WELL 4 COMMENTS: GPRV											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(389)

Kebbie S. Jones
Signature
Production Clerk
Title

Kebbie S. Jones

February 12, 2004
Date

K

K

K

K

K

K

K

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

008

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-66184

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FEDERAL 2-14-9-15

9. API Well No.

43-013-32396

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

486 FNL 1809 FEL NW/NE Section 14, T9S R15E

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Spud Notice**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 02/06/04 MIRU Ross # 21. Spud well @ 5:00 PM, Drill 305' of 12 1/4 hole with air mist, TIH w/7 Jts 8 5/8 J55 24# csgn. Set @ 311.44'/KB. On 02/09/04. Cement with 150 sks of Class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. 5 bbls cement returned to surface. WOC.

RECEIVED

FEB 17 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed

Floyd Mitchell

Title

Drilling Foreman

Date

02/12/04

Floyd Mitchell

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 311.44

LAST CASING 8 5/8" SET AT 311.44'
 DATUM 12.5 KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 305 LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company
 WELL Ashley Fed 2-14-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross # 21

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		40.67' sh jt'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	299.09
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			300.94
TOTAL LENGTH OF STRING		300.94	7	LESS CUT OFF PIECE			2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12.5
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			311.44
TOTAL		299.09	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		299.09	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.		SPUD	2/6/04	GOOD CIRC THRU JOB			yes
CSG. IN HOLE		2/9/2004	5:00 PM	Bbls CMT CIRC TO SURFACE			5 BBLS
BEGIN CIRC		2/11/2004	12:41 PM	RECIPROCATED PIPE FOR			THRU FT STROKE
BEGIN PUMP CMT		2/11/2004	12:50 PM	DID BACK PRES. VALVE HOLD ?			N/A
BEGIN DSPL. CMT		2/11/2004	1:08 PM	BUMPED PLUG TO			510 PSI
PLUG DOWN		Cemented	2/11/04	1:15 PM			

CEMENT USED		CEMENT COMPANY- B. J.	
STAGE	# SX	CEMENT TYPE & ADDITIVES	
1	150	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield	

CENTRALIZER & SCRATCHER PLACEMENT	SHOW MAKE & SPACING	RECEIVED
Centralizers - Middle first, top second & third for 3		FEB 17 2004
		DIV. OF OIL, GAS & MIN.

COMPANY REPRESENTATIVE Floyd Mitchell DATE 2/11/04

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

486 FNL 1809 FEL NW/NE Section 14, T9S R15E

5. Lease Designation and Serial No.

UTU-66184

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FEDERAL 2-14-9-15

9. API Well No.

43-013-32396

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status Report

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 8-02-04 MIRU Eagle # 1. Set equipment. Pressure test Bop's, Kelly, & TIW to 2,000 psi. Test 85/8" csgn to 1,500 psi. Vernal BLM office was notified of test. Kade Taylor was present. PU BHA and tag cement @ 260'. Drill out cement & shoe. Continue to drill a 77/8" hole with fresh water to a depth of 6063'. Lay down drill string, BHA. Open hole log from TD to surface. PU & MU guide shoe, 1 jt 51/2" J-55 15.5 # csgn. Float collar, & 142Jt's 51/2" J-55 15.5# csgn. Set @ 6052' KB. Cement with 280 sks Prem Lite II w/ 3% KCL, 8 % Gel, 5#"s sk CSE, 3#"s sk Kolseal, .8% Sms, 1/2# sks Celloflake. Mixed @ 11.0 ppg, >3.42 yld. Followed by 400 sks 50/50 Poz w/ 3% KCL, 2% Gel, .05% Static free, 1/2# sk Celloflake. Mixed @ 14.4 ppg, > 1.24 yld. Returned 23 bbls of cement to pit. Nipple down BOP's. Drop slips @ 80,000 # 's tension. Clean pit's & release rig on 8-7-04.

14. I hereby certify that the foregoing is true and correct

Signed

Kate Wilson

Title

Drilling Foreman

Date

8/10/2004

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

AUG 13 2004

DIV. OF OIL, GAS & MINING

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6052.82

Flt cllr @ 6028'

LAST CASING 8 5/8" SET AT 311'

OPERATOR Inland Production Company

DATUM 12' KB

WELL Ashley 2-14-9-15

DATUM TO CUT OFF CASING 12

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE

CONTRACTOR & RIG # Eagle # 1

TD DRILLER 6063' LOGGER 6059'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		14' @ 4005'					
142	5 1/2"	MAV LT & C casing	15.5#	J-55	8rd	A	6016.49
		Float collar					0.6
1	5 1/2"	MAV LT & C casing	15.5#	J-55	8rd	A	23.08
		GUIDE shoe			8rd	A	0.65

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	6054.82
TOTAL LENGTH OF STRING	6054.82	143	LESS CUT OFF PIECE	14
LESS NON CSG. ITEMS	15.25		PLUS DATUM TO T/CUT OFF CSG	12
PLUS FULL JTS. LEFT OUT	42.86	1	CASING SET DEPTH	6052.82
TOTAL	6082.43	144	} COMPARE	
TOTAL CSG. DEL. (W/O THRDS)	6082.43	144		
TIMING	1st STAGE	2nd STAGE		
BEGIN RUN CSG.	11:00am		GOOD CIRC THRU JOB	Yes
CSG. IN HOLE	2:00pm		Bbls CMT CIRC TO SURFACE	23bbls
BEGIN CIRC	3:15pm	3:39pm	RECIPROCATED PIPE IN/A	THRUSTROKE
BEGIN PUMP CMT	3:41pm	4:07pm	DID BACK PRES. VALVE HOLD ?	Yes
BEGIN DSPL. CMT		4:31pm	BUMPED PLUG TO	2003 PSI
PLUG DOWN		5:01pm		

CEMENT USED		CEMENT COMPANY- B. J.
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	280	Premilite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/4#s/sk Cello Flake
		mixed @ 11.0 ppg W / 3.43 cf/sk yield
2	400	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.		

COMPANY REPRESENTATIVE Pat Wisener

DATE 8/7/2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

012 **SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Inland Production Company

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone No. (include are code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
486 FNL 1809 FEL
NW/NE Section 14 T9S R15E

5. Lease Serial No.

UTU66184

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

ASHLEY PA A

8. Well Name and No.

ASHLEY FEDERAL 2-14-9-15

9. API Well No.

4301332396

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE. OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Status report for time period 8/18/04 - 8/26/04

Subject well had completion procedures initiated in the Green River formation on 8/18/04 without the use of a service rig over the well. A cement bond log was run and a total of three Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (5088-5092'), (5077-5085') (All 4 JSPF); #2 (4670-4680') (4 JSPF); #3 (4204-4212'), (4172-4179') (All 4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 8/24/04. Bridge plugs were drilled out. Well was cleaned out to PBTD @ 6028'. Zones were swab tested for sand cleanup. A BHA & production tbg string were run in and anchored in well. End of tubing string @ 5175'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 8/26/04.

RECEIVED
SEP 15 2004
DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)
Martha Hall

Title

Office Manager

Signature

Date

9/14/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: **INLAND PRODUCTION COMPANY**
ADDRESS: **RT. 3 BOX 3630**
MYTON, UT 84052

OPERATOR ACCT. NO. **N5160**

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	14212	12419	43-013-32576	Ashley State 12-2-9-15	NW/SW	2	9S	15E	Duchesne		7/1/2004
WELL 1 COMMENTS: GRRV											
C	14211	12419	43-013-32577	Ashley State 13-2-9-15	SW/SW	2	9S	15E	Duchesne		7/1/2004
WELL 2 COMMENTS: GRRV											
C	14205	12419	43-013-32578	Ashley State 14-2-9-15	SE/SW	2	9S	15E	Duchesne		7/1/2004
WELL 3 COMMENTS: GRRV											
C	14204	12419	43-013-32579	Ashley State 15-2-9-15	SW/SE	2	9S	15E	Duchesne		7/1/2004
WELL 4 COMMENTS: GRRV											
C	14048	12419	43-013-32396	Ashley Federal 2-14-9-15	NW/NE	14	9S	15E	Duchesne		7/1/2004
WELL 5 COMMENTS: GRRV											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(348)

Kebbie S. Jones
Signature **Kebbie S. Jones**
Production Clerk
September 14, 2004
Date

RECEIVED

SEP 15 2004

DIV. OF OIL, GAS & MINING

NEWFIELD



September 29, 2004

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attn: Ms. Carol Daniels

~~Ashley Federal 2-14-9-15 (43-013-32396)~~
Duchesne County, Utah

Beluga 4-18-9-17 (43-013-32274)
Duchesne County, Utah

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris
Engineering Tech

Enclosures

cc: Bureau of Land Management
Vernal District Office, Division of Minerals
Attn: Edwin I. Forsman
170 South 500 East
Vernal, Utah 84078

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver
Marnie Bryson/Roosevelt

RECEIVED

OCT 01 2004

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

013

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____										5. LEASE DESIGNATION AND SERIAL NO. UTU-66184	
1b. TYPE OF WELL NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR. <input type="checkbox"/> Other _____										6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
2. NAME OF OPERATOR Newfield Exploration										7. UNIT AGREEMENT NAME Ashley	
3. ADDRESS AND TELEPHONE NO. 1401 17th St. Suite 1000 Denver, CO 80202										8. FARM OR LEASE NAME, WELL NO. Ashley Fed. 2-14-9-15	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 486' FNL & 1809' FEL (NW NE) Sec. 14, Twp 9S, Rng 15E At top prod. Interval reported below										9. WELL NO. 43-013-32396	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 14, T9S, R15E										10. FIELD AND POOL OR WILDCAT Monument Butte	
12. COUNTY OR PARISH Duchesne										13. STATE UT	
14. API NO. 43-013-32396		DATE ISSUED January 29, 2003				15. DATE SPUDDED 2/6/2004		16. DATE T.D. REACHED 8/7/2004		17. DATE COMPL. (Ready to prod.) 8/26/2004	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6115'		19. ELEV. CASINGHEAD 6127'				20. TOTAL DEPTH, MD & TVD 6063'		21. PLUG BACK T.D., MD & TVD 6028'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ----->		ROTARY TOOLS X		CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Green River 4172'-5092'		25. WAS DIRECTIONAL SURVEY MADE No		27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log											
23. CASING RECORD (Report all strings set in well)											
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
8-5/8" - J-55		24#		311'		12-1/4"		To surface with 150 sx Class "G" cmt			
5-1/2" - J-55		15.5#		6052'		7-7/8"		280 sx Premilite II and 400 sx 50/50 Poz			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD	
										SIZE	
										DEPTH SET (MD)	
										PACKER SET (MD)	
										5174'	
										5040'	
31. PERFORATION RECORD (Interval, size and number)											
INTERVAL		SIZE		SPF/NUMBER		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
(A1) 5077-85', 5088-92'		.41"		4/48				5077'-5092'		Frac w/ 39,673# 20/40 sand in 378 bbls fluid.	
(D1) 4670-80'		.41"		4/40				4670'-4680'		Frac w/ 50,027# 20/40 sand in 425 bbls fluid.	
(GB6) 4172-79', 4214-12'		.41"		4/60				4172'-4212'		Frac w/ 40,809# 20/40 sand in 375 bbls fluid.	
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p>RECEIVED</p> <p>OCT 01 2004</p> </div>											
33.* PRODUCTION											
DATE FIRST PRODUCTION 8/26/2004		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 16' RHAC Pump						WELL STATUS (Producing or shut-in) PRODUCING			
DATE OF TEST 10 day ave		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD -->		OIL--BBLs. 19		GAS--MCF. 51	
								WATER--BBL. 10		GAS-OIL RATIO 2684	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE -->		OIL--BBL.		GAS--MCF.		WATER--BBL.	
										OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel										TEST WITNESSED BY	
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <u>Brian Harris</u>				TITLE <u>Engineering Technician</u>				DATE <u>9/27/2004</u>			
BDH											

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

38. GEOLOGIC MARKERS	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
				Well Name Ashley 2-14-9-15	Garden Gulch Mkr	3630'	
					Garden Gulch 1	3866'	
					Garden Gulch 2	3970'	
					Point 3 Mkr	4229'	
					X Mkr	4500'	
					Y-Mkr	4538'	
					Douglas Creek Mkr	4642'	
					BiCarbonate Mkr		
					B Limestone Mkr	4983'	
					Castle Peak	5547'	
					Basal Carbonate	5986'	
					Total Depth (LOGGERS)	6063'	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

OPERATOR CHANGE WORKSHEET

014

Change of Operator (Well Sold)

Designation of Agent/Operator

ROUTING

1. GLH

2. CDW

3. FILE

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2004

FROM: (Old Operator):

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.

Unit:

ASHLEY

WELL(S)

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
ASHLEY 8-10-9-15	10	090S	150E	4301332298	12419	Federal	OW	P	
ASHLEY 9-10-9-15	10	090S	150E	4301332299	12419	Federal	WI	A	
ASHLEY 15-10-9-15	10	090S	150E	4301332304	12419	Federal	WI	A	
ASHLEY 16-10-9-15	10	090S	150E	4301332305	12419	Federal	OW	OPS	
ASHLEY 4-11-9-15	11	090S	150E	4301332295	12419	Federal	OW	P	
ASHLEY 5-11-9-15	11	090S	150E	4301332296	12419	Federal	WI	A	
ASHLEY 6-11-9-15	11	090S	150E	4301332297	12419	Federal	OW	P	
ASHLEY 11-11-9-15	11	090S	150E	4301332300	12419	Federal	OW	P	
ASHLEY 12-11-9-15	11	090S	150E	4301332301	12419	Federal	OW	P	
ASHLEY 13-11-9-15	11	090S	150E	4301332302	12419	Federal	OW	P	
ASHLEY 14-11-9-15	11	090S	150E	4301332303	12419	Federal	OW	P	
ASHLEY 3-12-9-15	12	090S	150E	4301332319	12419	Federal	OW	P	
ASHLEY 11-12-9-15	12	090S	150E	4301332326	12419	Federal	OW	P	K
ASHLEY 14-12-9-15	12	090S	150E	4301332327	12419	Federal	OW	P	K
ASHLEY FED 3-13-9-15	13	090S	150E	4301332392	12419	Federal	WI	A	K
ASHLEY FED 4-13-9-15	13	090S	150E	4301332393	12419	Federal	OW	P	K
ASHLEY FED 5-13-9-15	13	090S	150E	4301332394	12419	Federal	OW	P	K
ASHLEY FED 1-14-9-15	14	090S	150E	4301332395	12419	Federal	OW	P	K
ASHLEY FED 2-14-9-15	14	090S	150E	4301332396	12419	Federal	OW	P	K
ASHLEY FED 3-14-9-15	14	090S	150E	4301332397	12419	Federal	OW	P	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division-sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: ASHLEY FED 2-14-9-15
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0486 FNL 1809 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 14 Township: 09.0S Range: 15.0E Meridian: S		9. API NUMBER: 43013323960000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/6/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 04/29/2011. On 10/03/2014 Richard Powell with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/06/2014 the casing was pressured up to 1192 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.		
Accepted by the Utah Division of Oil, Gas and Mining Date: <u>October 15, 2014</u> By:		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 10/7/2014	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 10/6/14 Time 9:07 am pm
Test Conducted by: Kevin Powell
Others Present: _____

Well: Askey 2-14-9-15

Field: Marathon Basin

Well Location: NW/NE Sec. 14, T9S, R15E
Duchesne County, Utah

API No: 43-013-32396

Time

Casing Pressure

0 min	<u>1190</u>	psig
5	<u>1192</u>	psig
10	<u>1192</u>	psig
15	<u>1192</u>	psig
20	<u>1193</u>	psig
25	<u>1192</u>	psig
30 min	<u>1192</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 0 psig

Result:

Pass

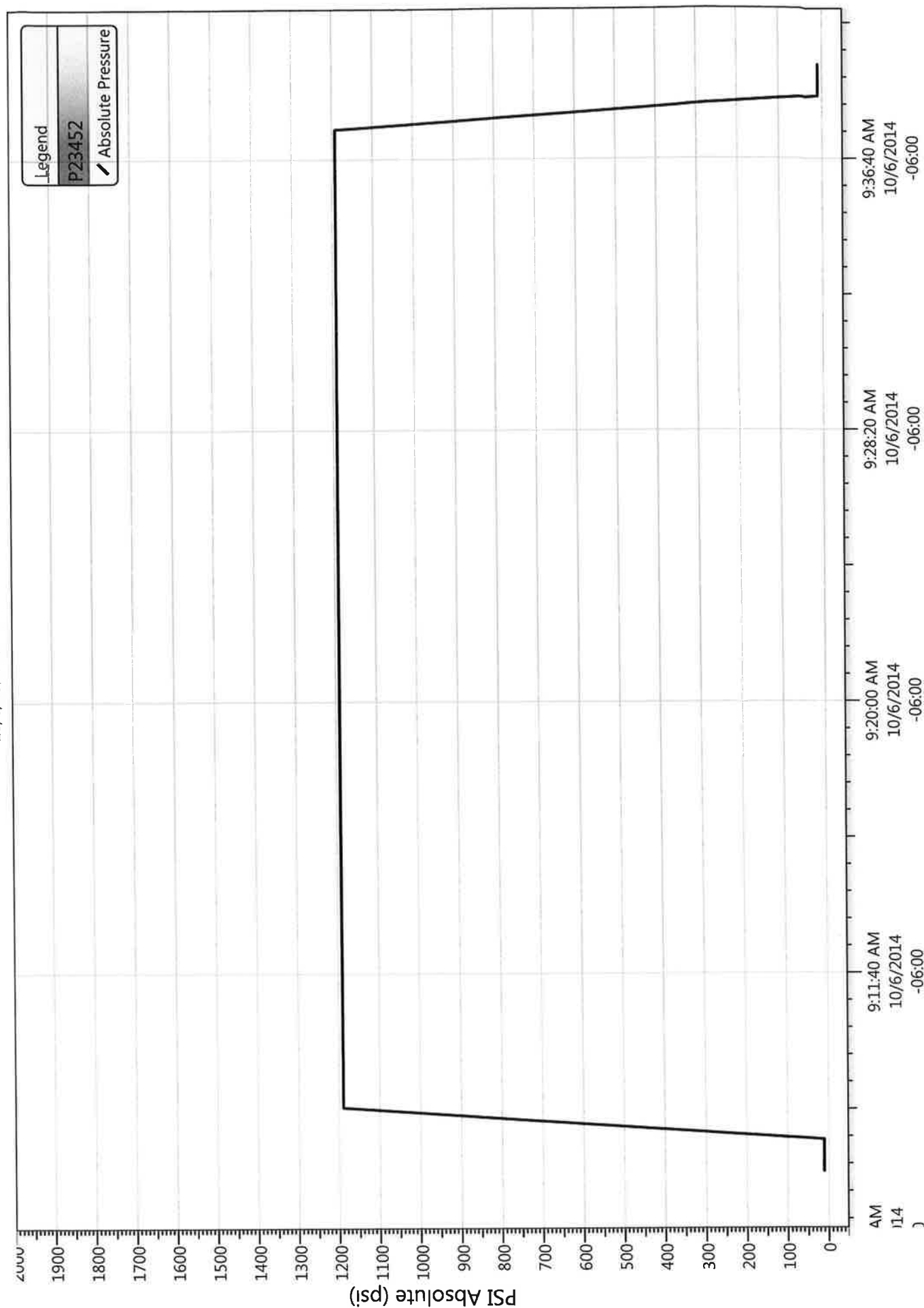
Fail

Signature of Witness: _____

Signature of Person Conducting Test: _____

Ashley 2-14-9-15 MIT (10-6-14)

10/6/2014 9:04:52 AM





Job Detail Summary Report

Well Name: Ashley 2-14-9-15

Jobs		
Primary Job Type	Job Start Date	Job End Date
Conversion	9/29/2014	10/6/2014

Daily Operations			
Report Start Date	Report End Date	24hr Activity Summary	
9/29/2014	9/29/2014	MIRU	
Start Time	End Time	End Time	Comment
	09:30	10:30	Road rig to location
Start Time	End Time	End Time	Comment
	10:30	18:00	MIRUSU. Did not see rod pump come off seat. Attempt to flush tbg & rods. Would not flush. Soft seat to pressure test tbg to 4500 psi to blow hole. Tbg held @ 4500 psi. TOH & LD w/ 182- 3/4 4per, 15- 3/4 slick & 6- sinker bars. Rods were parted at the rod pump. X-over to tbg eq. ND wellhead. NU BOP's. RD rig floor. TOH w/ 20- jts 2 7/8 tbg breaking collars & applying liquid teflon dope. SDFD
Start Time	End Time	End Time	Comment
	18:00	18:30	c/travel.
Report Start Date	Report End Date	24hr Activity Summary	
9/30/2014	9/30/2014	TOOH TBG	
Start Time	End Time	End Time	Comment
	05:30	06:00	C/TRVL
Start Time	End Time	End Time	Comment
	06:00	07:00	SAFETY TMG
Start Time	End Time	End Time	Comment
	07:00	18:00	Pump 40 bbls water @ 250 down csg. RIH w/ sandline & swab tbg clean. TOH w/ 80-jts 2 7/8 tbg breaking collars & applying liquid teflon dope. RIH w/ sandline & swab oil out of tbg. Cont TOH w/ 47-jts 2 7/8 tbg breaking collars & applying liquid teflon dope. LD 32- jts 2 7/8 tbg on trailer. TIH w/ guide collar, x/n nipple, tbg sub, packer, on/off tool, sn & 127- jts 2 7/8 tbg. Pump 10 bbls fresh water for STD valve pad. Fill tbg w/ bbls fresh water & pressure test tbg to 3000 psi. Leave pressure on tbg over night. SDFD @ 6:00PM
Start Time	End Time	End Time	Comment
	18:00	18:30	C/TRVL
Report Start Date	Report End Date	24hr Activity Summary	
10/1/2014	10/1/2014	MIT	
Start Time	End Time	End Time	Comment
	05:30	06:00	c/travel
Start Time	End Time	End Time	Comment
	06:00	07:00	Safety Meeting
Start Time	End Time	End Time	Comment
	07:00	16:00	Check pressure on tbg. Good test. RD rig floor. ND BOP's. NU wellhead. Pump 60 bbls fresh water mixed w/ packer fluid down csg. Set packer w/ 15000 tension, CE @ 4133.48'. Fill csg w/ bbls fresh water mixed w/ packer fluid & pressure test csg to 1500 psi. Watch pressure for 1 hr. Called MIT to come out, 1hr wait. MIT failed. Watched for 1 hr. MIT passed. Could not rig down due to wind. SDFD
Start Time	End Time	End Time	Comment
	16:00	16:30	c/travel. Final rig report
Report Start Date	Report End Date	24hr Activity Summary	
10/6/2014	10/6/2014	Conduct MIT	
Start Time	End Time	End Time	Comment
	09:00	09:30	On 10/03/2014 Richard Powell with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/06/2014 the casing was pressured up to 1192 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

NEWFIELD**Schematic****Well Name: Ashley 2-14-9-15**

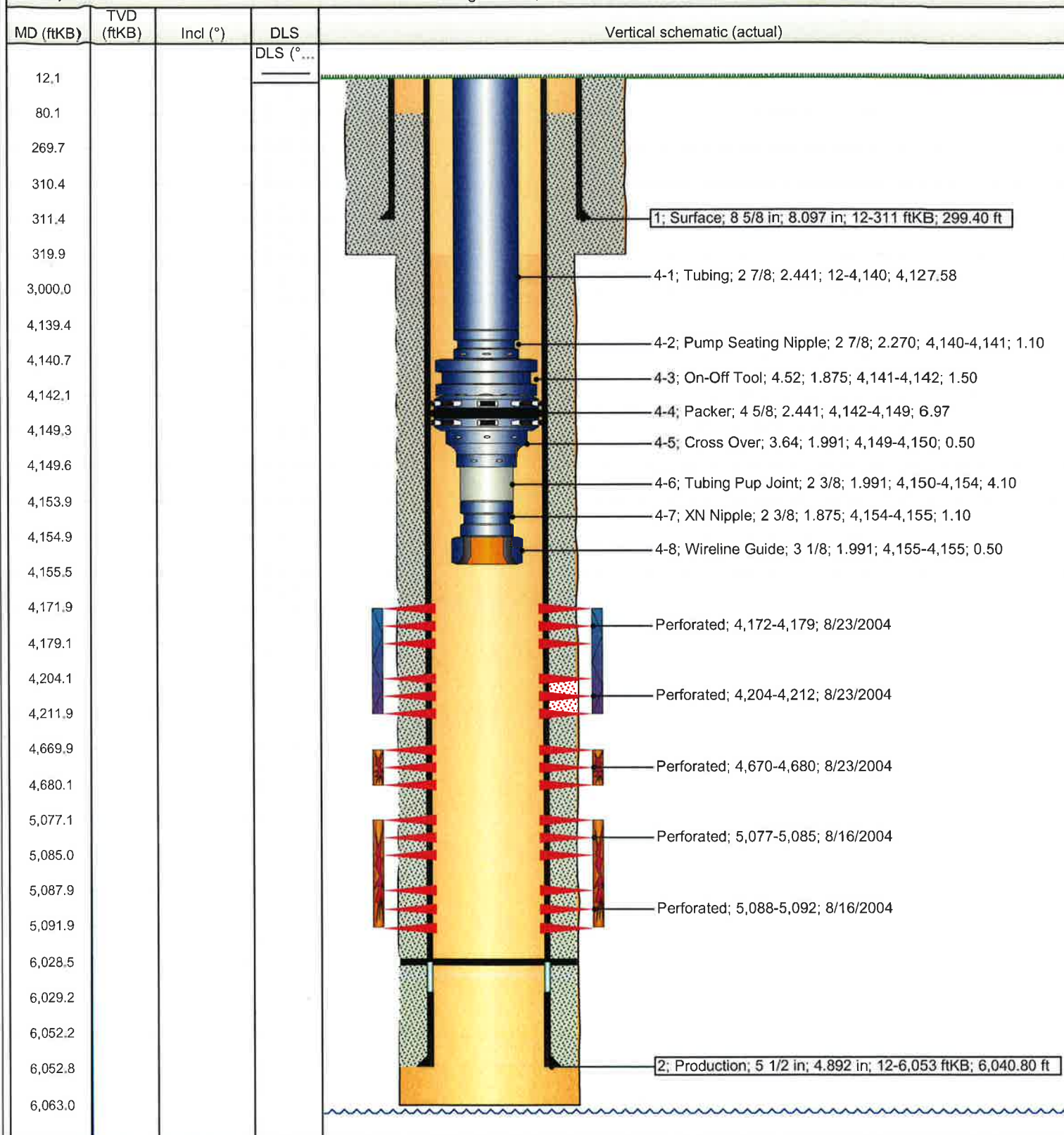
Surface Legal Location 14-9S-15E	API/UWI 43013323960000	Well RC 500151277	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date	Rig Release Date 8/26/2004	On Production Date 8/26/2004	Original KB Elevation (ft) 6,127	Ground Elevation (ft) 6,115	Total Depth All (TVD) (ftKB) 6,028.5	PBTD (All) (ftKB) Original Hole - 6,028.5

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 9/29/2014	Job End Date 10/6/2014
---------------------------------------	--------------------------------	-----------------------------	-----------------------------	---------------------------

TD: 6,063.0

Vertical - Original Hole, 10/7/2014 8:14:24 AM



NEWFIELD

Newfield Wellbore Diagram Data

Ashley 2-14-9-15

Surface Legal Location 14-9S-15E		API/UWI 43013323960000		Lease	
County DUCESNE		State/Province Utah		Basin	
Well Start Date 2/6/2004		Spud Date		Final Rig Release Date 8/26/2004	
Original KB Elevation (ft) 6,127	Ground Elevation (ft) 6,115	Total Depth (ftKB) 6,063.0		Total Depth All (TVD) (ftKB) PBTD (All) (ftKB) Original Hole - 6,028.5	

Casing Strings						
Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	2/9/2004	8 5/8	8.097	24.00	J-55	311
Production	8/8/2004	5 1/2	4.950	15.50	J-55	6,053

Cement				
String: Surface, 311ftKB 2/11/2004				
Cementing Company BJ Services Company	Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 311.4	Full Return?	Vol Cement Ret (bbl)
Fluid Description Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield	Fluid Type Lead	Amount (sacks) 150	Class G	Estimated Top (ftKB) 12.0
String: Production, 6,053ftKB 8/8/2004				
Cementing Company BJ Services Company	Top Depth (ftKB) 80.0	Bottom Depth (ftKB) 3,000.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description Premilite II w/ 10% gel + 3 % KCL, 3#/s /sk CSE + 2# sk/kolseal + 1/4#/s/sk Cello Flake mixed @ 11.0 ppg W / 3.43 cf/sk yield	Fluid Type Lead	Amount (sacks) 280	Class PL II	Estimated Top (ftKB) 80.0
String: Production, 6,053ftKB 8/8/2004				
Cementing Company BJ Services Company	Top Depth (ftKB) 3,000.0	Bottom Depth (ftKB) 6,052.8	Full Return?	Vol Cement Ret (bbl)
Fluid Description 50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD	Fluid Type Lead	Amount (sacks) 400	Class 50/50 Poz	Estimated Top (ftKB) 3,000.0

Tubing Strings								
Tubing Description					Run Date	Set Depth (ftKB)		
Tubing					9/29/2014	4,155.4		
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	129	2 7/8	2.441	6.50	J-55	4,127.58	12.0	4,139.6
Pump Seating Nipple	1	2 7/8	2.270			1.10	4,139.6	4,140.7
On-Off Tool	1	4.515	1.875			1.50	4,140.7	4,142.2
Packer	1	4 5/8	2.441			6.97	4,142.2	4,149.2
Cross Over	1	3.635	1.991			0.50	4,149.2	4,149.7
Tubing Pup Joint	1	2 3/8	1.991			4.10	4,149.7	4,153.8
XN Nipple	1	2 3/8	1.875			1.10	4,153.8	4,154.9
Wireline Guide	1	3 1/8	1.991			0.50	4,154.9	4,155.4

Rod Strings							
Rod Description				Run Date	Set Depth (ftKB)		
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)

Perforation Intervals							
Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (*)	Nom Hole Dia (in)	Date
3	GB6, Original Hole	4,172	4,179	4			8/23/2004
3	GB6, Original Hole	4,204	4,212	4			8/23/2004
2	D1, Original Hole	4,670	4,680	4			8/23/2004
1	A1, Original Hole	5,077	5,085	4			8/16/2004
1	A1, Original Hole	5,088	5,092	4			8/16/2004

Stimulations & Treatments							
Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	2,660	0.96	24.4	2,449			
2	2,050	0.87	24.6	1,873			
3	2,000	0.91	24.8	1,975			
4							

Proppant		
Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Sand Bulk sand 39673 lb
2		Sand Bulk sand 50027 lb
3		Sand Bulk sand 40809 lb

NEWFIELD**Newfield Wellbore Diagram Data
Ashley 2-14-9-15**

Proppant		
Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
4		

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: ASHLEY FED 2-14-9-15
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0486 FNL 1809 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 14 Township: 09.0S Range: 15.0E Meridian: S		9. API NUMBER: 43013323960000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/3/2015	<input type="checkbox"/> ALTER CASING
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS
	<input checked="" type="checkbox"/> CHANGE WELL STATUS
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS
	<input checked="" type="checkbox"/> CONVERT WELL TYPE
	<input type="checkbox"/> DEEPEN
	<input type="checkbox"/> FRACTURE TREAT
	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE
	<input type="checkbox"/> PLUG AND ABANDON
	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME
	<input type="checkbox"/> RECLAMATION OF WELL SITE
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF
	<input type="checkbox"/> SI TA STATUS EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION
	<input type="checkbox"/> OTHER
	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 1:20 PM on
02/03/2015.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: February 17, 2015

By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 2/5/2015	



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

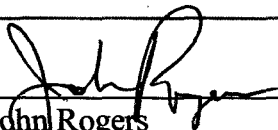
Cause No. UIC-372

Operator: Newfield Production Company
Well: Ashley Federal 2-14-9-15
Location: Section 14, Township 9 South, Range 15 East
County: Duchesne
API No.: 43-013-32396
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on March 31, 2011.
2. Maximum Allowable Injection Pressure: 1,973 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,969' – 6,028')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:


John Rogers
Associate Director

11/13/2014
Date

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Jill Loyle, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 31, 2011

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Ashley Federal 2-14-9-15, Section 14, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32396

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

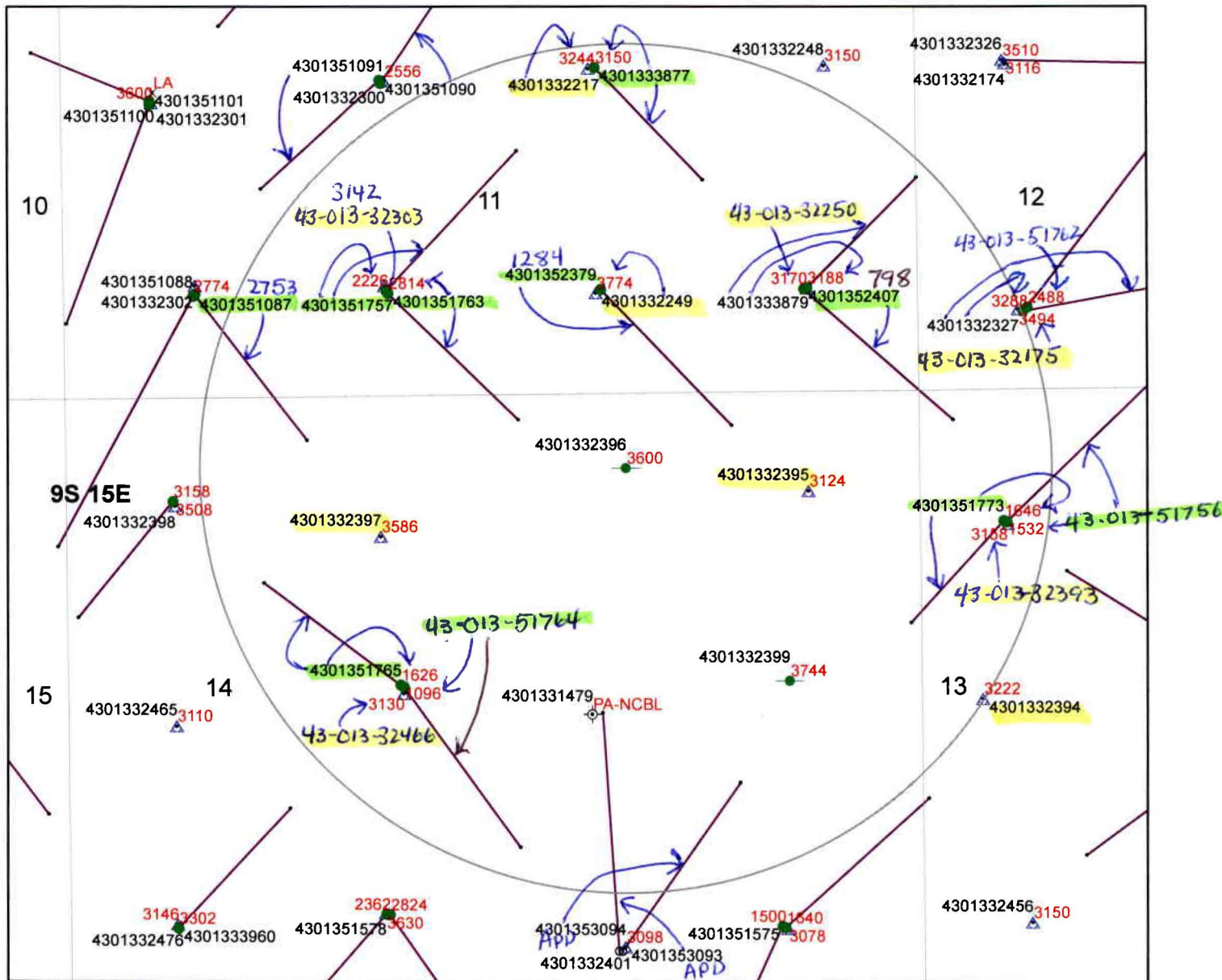
Sincerely,

John Rogers
Associate Director

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File
N:\O&G Reviewed Docs\ChronFile\UIC\Newfield





Legend

Oil & Gas Well Type

- APD-Approved Permit
- ⊙ DRL-Spudded (Drilling Commenced)
- ⊙ GIW-Gas Injection Well
- _{GS} GSW-Gas Storage Well
- × LA-Location Abandoned
- LOC-New Location Well
- ⊙ OPS-Drilling Operations Suspended
- ⊙ PA-Pugged & Abandoned
- ⊙ PGW-Producing Gas Well
- POW-Producing Oil Well
- ▲ RET-Returned APD
- ⊙ SGW-Shut-in Gas Well
- SOW-Shut-in Oil Well
- ⊙ TA-Temp Abandoned
- TW-Test Well
- ⊙ WDW-Water Disposal Well
- ▲ WW-Water Injection Well
- WSW-Water Supply Well

Cement Bond Tops Ashley Federal 2-14-9-15 API #43-013-32396 UIC-372.12 (updated 11/7/2014)

0 0.05 0.1 0.2 0.3 0.4 Miles



- 4585 Depth to top of suitable cement bond
- Well Bottom Hole Location
- Oil & Gas Wells Hole Directional Path
- Wells-CbltopsMaster 1-31-13
- DNR Oil Gas Wells Buffer
- County Boundaries
- PLSS Sections
- PLSS Townships

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** Ashley Federal 2-14-9-15

Location: 14/9S/15E **API:** 43-013-32396

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 311 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,053 feet. A cement bond log demonstrates adequate bond in this well up to about 3,600 feet. A 2 7/8 inch tubing with a packer will be set at 4,122 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. At the time of this revision (11/7/2014), on the basis of surface locations, there are 10 producing wells, 10 injection wells, 1 P/A well, and 2 shut-in wells (including the proposed injection well) in the AOR. One of the producing wells is directionally drilled, with a surface location inside the AOR and a bottom hole location outside the AOR. In addition, there is 1 directional well with a surface location outside the AOR and a bottom hole location inside the AOR. Finally, there are 2 approved surface locations outside the AOR for directional wells with bottom hole locations inside the AOR. All of the existing wells have evidence of adequate casing and cement.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 1500 feet. Injection shall be limited to the interval between 3,969 feet and 6,028 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 2-14-9-15 well is 0.91 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,973 psig. The requested maximum pressure is 1,973 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold

Date: 2/28/2011 (revised 11/7/2014)

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	3/1/2011

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE NUMBER
8015385340	0000667853 /
SCHEDULE	
Start 02/28/2011	End 02/28/2011
CUST. REF. NO.	
Cause # UIC-372	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES	
SIZE	
82 Lines	2.00 COLUMN
TIMES	RATE
3	
MISC. CHARGES	AD CHARGES
TOTAL COST	
210.00	

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-372

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 13, 14, AND 15 TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 1, TOWNSHIP 9 SOUTH, RANGE 15 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II Injection wells:

Greater Monument Butte Unit:
Ashley Federal 2-13-9-15 well located in NW/4 NE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 4-13-9-15 well located in NW/4 NW/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 6-13-9-15 well located in SE/4 NW/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 8-13-9-15 well located in SE/4 NE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 10-13-9-15 well located in NW/4 SE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 12-13-9-15 well located in NW/4 SW/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 14-13-9-15 well located in SE/4 SW/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 16-13-9-15 well located in SE/4 SE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 2-14-9-15 well located in NW/4 NE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 4-14-9-15 well located in NW/4 NW/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 6-14-9-15 well located in SE/4 NE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 8-14-9-15 well located in SE/4 SE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 10-14-9-15 well located in NW/4 NE/4, Section 15, Township 9 South, Range 15 East
Ashley Federal 12-14-9-15 well located in NW/4 SW/4, Section 15, Township 9 South, Range 15 East
Ashley Federal 14-14-9-15 well located in SE/4 SW/4, Section 15, Township 9 South, Range 15 East
Ashley Federal 16-14-9-15 well located in SE/4 SE/4, Section 15, Township 9 South, Range 15 East

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 23rd day of February, 2011.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ Brad Hill
Brad Hill
Permitting Manager

667853 UPXLP

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF **BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-372 IN THE MATTER OF THE APPLICATION FOR DIV OF OIL-GAS & MINING**, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH. AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINITELY.

Start 02/28/2011

End 02/28/2011

PUBLISHED ON

SIGNATURE

Sally Taylor

3/1/2011

VIRGINIA CRAFT
Notary Public, State of Utah
Commission 7651469
My Commission Expires
January 12, 2014

Virginia Craft

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

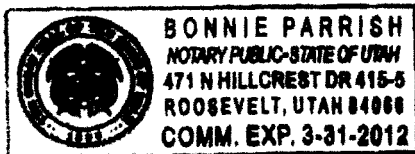
I, Geoff Liesik on oath, say that I am the EDITOR of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 1 day of March, 2011, and that the last publication of such notice was in the issue of such newspaper dated the 1 day of March, 2011, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

Geoff Liesik
Editor

Subscribed and sworn to before me this

2 day of March, 2011

Bonnie Parrish
Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-372

BEFORE THE DIVISION OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 13, 14, AND 15 TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 1, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

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wells located in Duchesne County, Utah, for conversion to Class II injection wells:

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Ashley Federal 4-13-9-15 well located in NW/4 NW/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 6-13-9-15 well located in SE/4 NW/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 8-13-9-15 well located in SE/4 NE/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 10-13-9-15 well located in NW/4 SE/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 12-13-9-15 well located in NW/4 SW/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 14-13-9-15 well located in SE/4 SW/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 16-13-9-15 well located in SE/4 SE/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 2-14-9-15 well located in NW/4 NE/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 4-14-9-15 well located in NW/4 NW/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 8-14-9-15 well located in SE/4 NE/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 16-14-9-15 well located in SE/4 SE/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 2-15-9-15 well located in NW/4 NE/4, Section 15, Township 9 South, Range 15 East

Monument Butte 1-23 well located in NE/4 SW/4, Section 1, Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. R649-10 Administrative

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-372

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 13, 14, AND 15 TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 1, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Ashley Federal 2-13-9-15 well located in NW/4 NE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 4-13-9-15 well located in NW/4 NW/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 6-13-9-15 well located in SE/4 NW/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 8-13-9-15 well located in SE/4 NE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 10-13-9-15 well located in NW/4 SE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 12-13-9-15 well located in NW/4 SW/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 14-13-9-15 well located in SE/4 SW/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 16-13-9-15 well located in SE/4 SE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 2-14-9-15 well located in NW/4 NE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 4-14-9-15 well located in NW/4 NW/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 8-14-9-15 well located in SE/4 NE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 16-14-9-15 well located in SE/4 SE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 2-15-9-15 well located in NW/4 NE/4, Section 15, Township 9 South, Range 15 East
Monument Butte 1-23 well located in NE/4 SW/4, Section 1, Township 9 South, Range 16 East

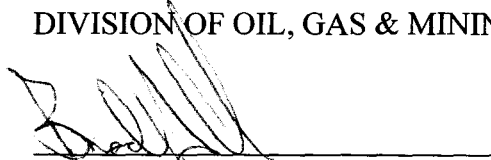
The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 23rd day of February, 2011.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Brad Hill
Permitting Manager

Newfield Production Company

**ASHLEY FEDERAL 2-13-9-15, ASHLEY FEDERAL 4-13-9-15,
ASHLEY FEDERAL 6-13-9-15, ASHLEY FEDERAL 8-13-9-15,
ASHLEY FEDERAL 10-13-9-15, ASHLEY FEDERAL 12-13-9-15,
ASHLEY FEDERAL 14-13-9-15, ASHLEY FEDERAL 16-13-9-15,
ASHLEY FEDERAL 2-14-9-15, ASHLEY FEDERAL 4-14-9-15,
ASHLEY FEDERAL 8-14-9-15, ASHLEY FEDERAL 16-14-9-15,
ASHLEY FEDERAL 2-15-9-15, MONUMENT BUTTE 1-23**

Cause No. UIC-372

Publication Notices were sent to the following:

Newfield Production Company
1001 17th Street, Suite 2000
Denver, CO 80202

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via e-mail ubs@ubstandard.com

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

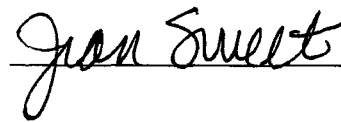
Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

SITLA
675 East 500 South
Salt Lake City, UT 84102-2818

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 24, 2011

Via e-mail: legals@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-372

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 24, 2011

Via e-mail: naclegal@mediaoneutah.com

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-372

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure



Jean Sweet - RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-372

From: "NAC Legal" <naclegal@mediaoneutah.com>
To: "Jean Sweet" <jsweet@utah.gov>
Date: 2/24/2011 12:22 PM
Subject: RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-372

Ad #667853 is scheduled to run February 28th in Salt Lake Tribune and Online
utahlegals.com .

Total charge is \$210.00. Please check the ad in the paper.

Thank you,

Lynn Valdez

MediaOne of Utah,

a Newspaper Agency Company

4770 South 5600 West

West Valley City, Utah 84118

Ph.: 801-204-6245

Email: naclegal@mediaoneutah.com

From: Jean Sweet [mailto:jsweet@utah.gov]
Sent: Thursday, February 24, 2011 11:28 AM
To: naclegal@mediaoneutah.com



February 4, 2011

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Ashley Federal #2-14-9-15
Monument Butte Field, Lease #UTU-66184
Section 14-Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #2-14-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg". The signature is fluid and cursive, with a long horizontal line extending to the right.

Eric Sundberg
Regulatory Lead

RECEIVED

FEB 10 2011

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
ASHLEY FEDERAL #2-14-9-15
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-66184
FEBRUARY 4, 2011

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STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1001 17th Street, Suite 2000
Denver, Colorado 80202

Well Name and number: Ashley Federal #2-14-9-15
Field or Unit name: Monument Butte (Green River) Lease No. UTU-66184
Well Location: QQ NWNE section 14 township 9S range 15E county Duchesne

Is this application for expansion of an existing project? Yes [X] No []

Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
 Disposal? Yes [] No [X]
 Storage? Yes [] No [X]

Is this application for a new well to be drilled? Yes [] No [X]

If this application is for an existing well,
has a casing test been performed on the well? Yes [] No [X]

Date of test: _____

API number: 43-013-32396

Proposed injection interval: from 3969 to 6028
Proposed maximum injection: rate 500 bpd pressure 1973 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should
accompany this form.

List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: Eric Sundberg Signature 
Title Regulatory Lead Date 2/9/11
Phone No. (303) 893-0102

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

Ashley Federal 2-14-9-15

Spud Date: 2/6/2004
Put on Production: 8/26/2004
GL: 6115' KB: 6127'

Initial Production: BOPD,
MCFD, BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

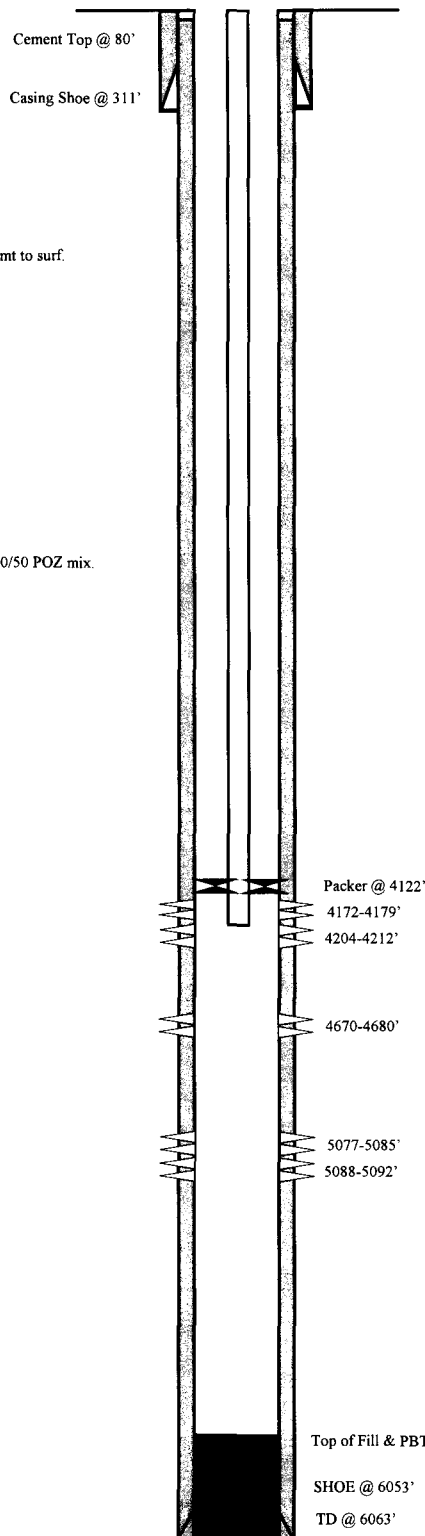
CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (300.94')
DEPTH LANDED: 311.44' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 150sxs Class "G" mixed cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 143 jts. (6054.82')
DEPTH LANDED: 6052.82' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 280 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
CEMENT TOP AT: 80'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
NO. OF JOINTS: 156 jts (5032.4')
TUBING ANCHOR: 5044' KB
NO. OF JOINTS: 2 jts (61.6')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 5108.7' KB
NO. OF JOINTS: 2 jts (65.10')
TOTAL STRING LENGTH: EOT @ 5175' w/ 12' KB



FRAC JOB

08/23/04	5077-5092'	Frac A1 sands as follows: 39,673# 20/40 sand in 378 bbls lightning Frac 17 fluid. Treated @ avg press of 2210 psi w/avg rate of 24.3 BPM. ISIP 2660 psi. Calc flush: 5075 gal. Actual flush: 5074 gal.
08/23/04	4670-4680'	Frac D1 sands as follows: 50,027# 20/40 sand in 425 bbls lightning Frac 17 fluid. Treated @ avg press of 1696 psi w/avg rate of 24.5 BPM. ISIP 2050 psi. Calc flush: 4668 gal. Actual flush: 4662 gal.
08/23/04	4172-4212'	Frac GB6 sands as follows: 40,809# 20/40 sand in 375 bbls lightning Frac 17 fluid. Treated @ avg press of 1793 psi w/avg rate of 24.6 BPM. ISIP 2000 psi. Calc flush: 4170 gal. Actual flush: 4087 gal.
8/11/09		Tubing Leak. Updated rod & tubing details.
10/4/2010		Well Stimulation. Update rod and tubing detail

PERFORATION RECORD

8/18/04	5088-5092'	4 JSPF	16 holes
8/18/04	5077-5085'	4 JSPF	32 holes
8/23/04	4670-4680'	4 JSPF	40 holes
8/23/04	4204-4212'	4 JSPF	32 holes
8/23/04	4172-4179'	4 JSPF	28 holes



Ashley Federal 2-14-9-15
486' FNL & 1809' FEL
NW/NE Section 14-T9S-R15E
Duchesne Co, Utah
API #43-013-32396; Lease #UTU-66184

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

- 2.1 The name and address of the operator of the project.**

Newfield Production Company
1001 17th Street, Suite 2000
Denver, Colorado 80202

- 2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.**

See Attachment A.

- 2.3 A full description of the particular operation for approval is requested.**

Approval is requested to convert the Ashley Federal #2-14-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

- 2.4 A description of the pools from which the identified wells are producing or have produced.**

The proposed injection well will inject into the Green River Formation.

- 2.5 The names, description and depth of the pool or pools to be affected.**

The injection zone is in the Green River Formation. For the Ashley Federal #2-14-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3969' - 6028'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3629' and the TD is at 6063'.

- 2.6 A copy of a log of a representative well completed in the pool.**

The referenced log for the Ashley Federal #2-14-9-15 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a Federal lease (Lease #UTU-66184) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

- 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

- 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24# surface casing run to 311' KB, and 5-1/2", 15.5# casing run from surface to 6053' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

- 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1973 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley Federal #2-14-9-15, for existing perforations (4172' - 5092') calculates at 0.91 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1973 psig. We may add additional perforations between 3629' and 6063'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley Federal #2-14-9-15, the proposed injection zone (3969' - 6028') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-13.

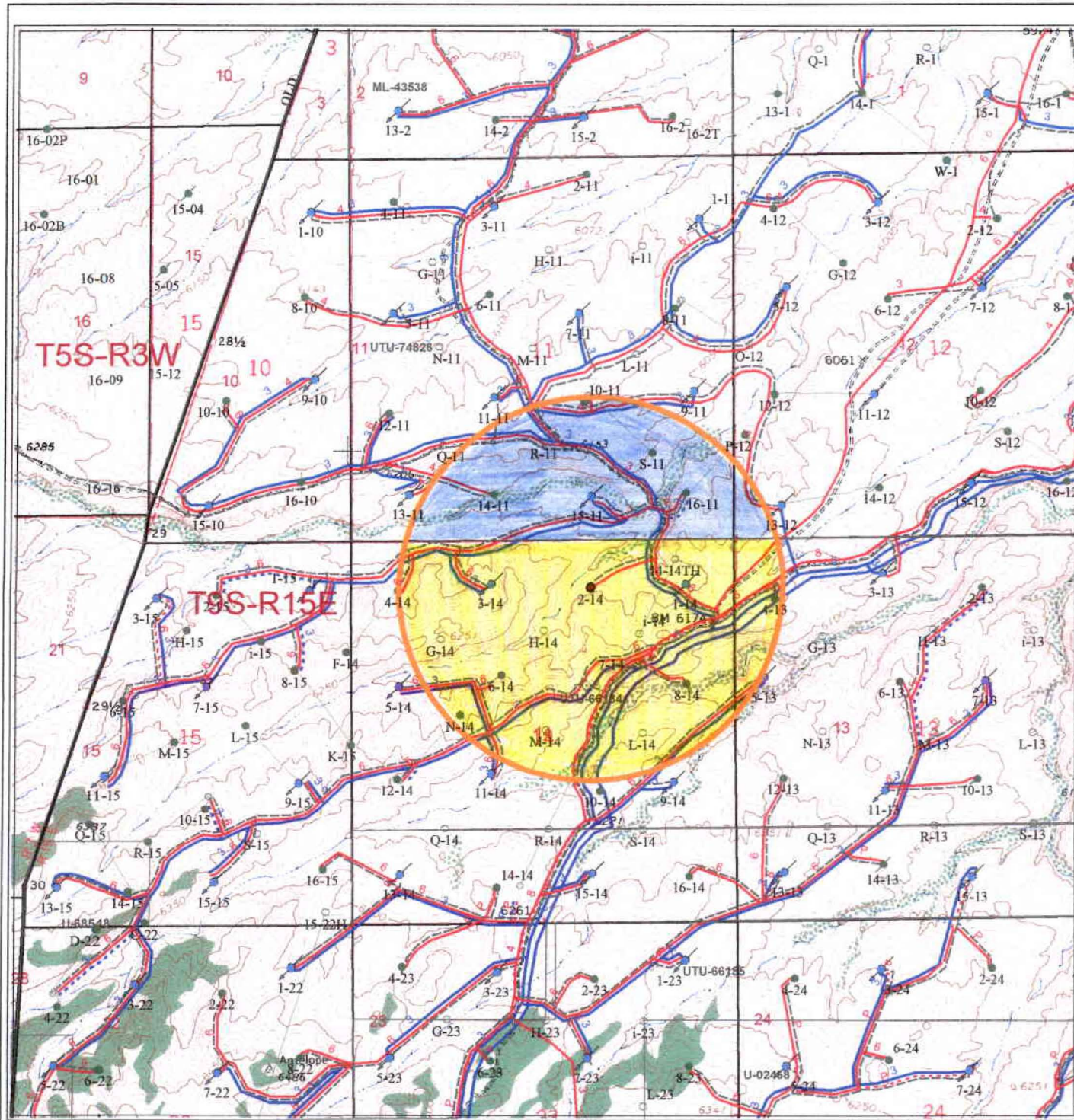
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



- 2_14_9_15
- Well Status**
 - Location
 - ⊕ CTI
 - ⊕ Surface Spud
 - ⊕ Drilling
 - ⊕ Waiting on Completion
 - Producing Oil Well
 - ⊕ Producing Gas Well
 - ⊕ Water Injection Well
 - ⊕ Dry Hole
 - ⊕ Temporarily Abandoned
 - ⊕ Plugged & Abandoned
 - ⊕ Shut In
- Countyline
- ⬢ 2_14_9_15_Buffer
- Injection system**
 - high pressure
 - low pressure
 - proposed
 - return
 - return proposed
- Leases
- Mining tracts
- Gas Pipelines**
 - Gathering lines
 - Proposed lines

UTU-
66184

UTU-
74826

Ashley 2-14
Section 14, T9S-R15E

NEWFIELD
ROCKY MOUNTAINS



1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

January 17, 2011

EXHIBIT B

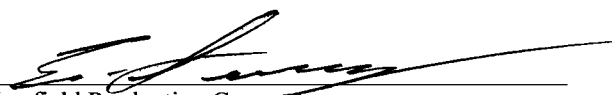
#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	<u>T9S,R15E SLM</u> Section 13: N2, N2S2 Section 14: N2, N2S2 Section 15: Lots 1-3 (E2NW, NESW), E2	USA UTU-66184 HBP	Newfield Production Company Newfield RMI LLC	USA
2	<u>T9S,R15E SLM</u> Section 1: All Section 3: All Section 10: All Section 11: All Section 12: All	USA UTU-74826 HBP	Newfield Production Company Newfield RMI LLC	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley Federal #2-14-9-15

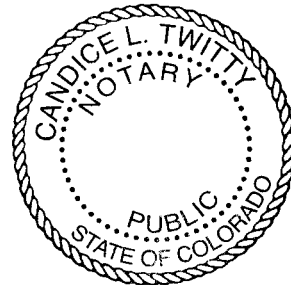
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: 
Newfield Production Company
Eric Sundberg
Regulatory Lead

Sworn to and subscribed before me this 9th day of February, 2011.

Notary Public in and for the State of Colorado: Candice L. Twitty

My Commission Expires
My Commission Expires: 02/10/2013



Attachment E

Ashley Federal 2-14-9-15

Spud Date: 2/6/2004
Put on Production: 8/26/2004
GL: 6115' KB: 6127'

Wellbore Diagram

Initial Production: BOPD,
MCFD, BWPD

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (300.94')
DEPTH LANDED: 311.44' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 150sxs Class "G" mixed crnt, est 5 bbls crnt to surf.

PRODUCTION CASING

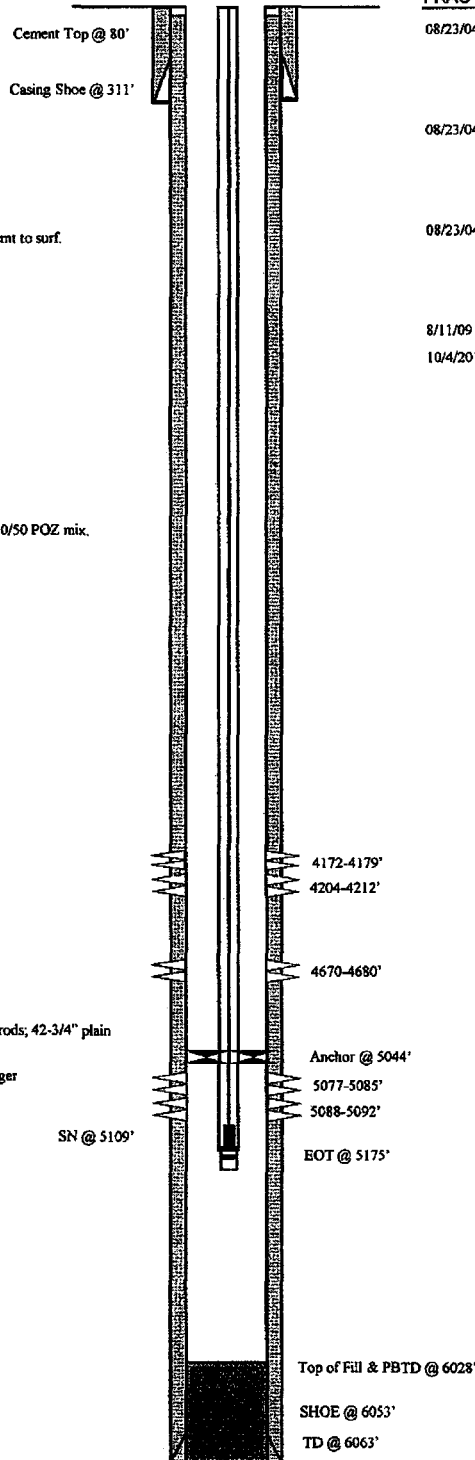
CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 143 jts (6054.82')
DEPTH LANDED: 6052.82' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 280 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
CEMENT TOP AT: 80'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
NO. OF JOINTS: 156 jts (5032.4')
TUBING ANCHOR: 5044' KB
NO. OF JOINTS: 2 jts (61.6')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 5108.7' KB
NO. OF JOINTS: 2 jts (65.10')
TOTAL STRING LENGTH: EOT @ 5175' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
SUCKER RODS: 1-2' x 3/4" pony rods, 101-3/4" scraped rods; 42-3/4" plain rods, 35-3/4" scraped rods, 6-1 1/2" weight rods.
PUMP SIZE: 2 1/2" x 1 1/2" x 16" RHAC pump w/ SM Plunger
STROKE LENGTH: 57"
PUMP SPEED, SPM: 4 SPM



FRAC JOB

08/23/04 5077-5092' Frac A1 sands as follows:
39,673# 20/40 sand in 378 bbls lightning Frac 17 fluid. Treated @ avg press of 2210 psi w/avg rate of 24.3 BPM. ISIP 2660 psi. Calc flush: 5075 gal. Actual flush: 5074 gal.
08/23/04 4670-4680' Frac D1 sands as follows:
50,027# 20/40 sand in 425 bbls lightning Frac 17 fluid. Treated @ avg press of 1696 psi w/avg rate of 24.5 BPM. ISIP 2050 psi. Calc flush: 4668 gal. Actual flush: 4662 gal.
08/23/04 4172-4212' Frac GB6 sands as follows:
40,809# 20/40 sand in 375 bbls lightning Frac 17 fluid. Treated @ avg press of 1793 psi w/avg rate of 24.6 BPM. ISIP 2000 psi. Calc flush: 4170 gal. Actual flush: 4087 gal.
8/11/09 Tubing Leak. Updated rod & tubing details.
10/4/2010 Well Stimulation. Update rod and tubing detail

PERFORATION RECORD

Date	Interval	Tool	Holes
8/18/04	5088-5092'	4 JSPF	16 holes
8/18/04	5077-5085'	4 JSPF	32 holes
8/23/04	4670-4680'	4 JSPF	40 holes
8/23/04	4204-4212'	4 JSPF	32 holes
8/23/04	4172-4179'	4 JSPF	28 holes



Ashley Federal 2-14-9-15
486' FNL & 1809' FEL
NW/NE Section 14-T9S-R15E
Duchesne Co, Utah
API #43-013-32396; Lease #UTU-66184

CB 10/18/2010

Attachment E-1

Spud Date: 9/10/2001
Put on Production: 11/20/2001
GL: 6112' KB: 6122'

Ashley Federal 10-11-9-15

Initial Production: 38 BOPD,
50.6 MCFD, 36.7 BWPD

Injection Wellbore Diagram

SURFACE CASING

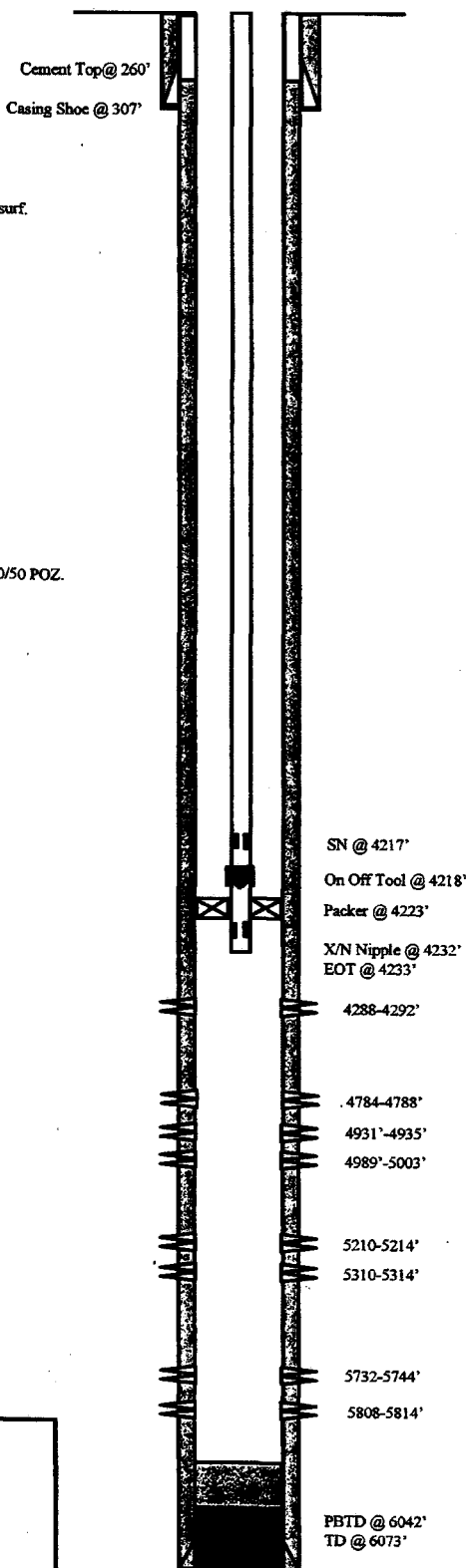
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (299.31')
DEPTH LANDED: 307.31'
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 143 jts (6064.66')
DEPTH LANDED: 6062.16'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 260' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 132 jts (4207.1')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4217.1' KB
ON/OFF TOOL AT: 4218.2'
ARROW #1 PACKER CE AT: 4223.4'
XO 2-3/8 x 2-7/8 J-55 AT: 4227.2'
TBG PUP 2-3/8 J-55 AT: 4227.7'
X/N NIPPLE AT: 4231.9'
TOTAL STRING LENGTH: EOT @ 4233.4'



FRAC JOB

11/12/01	4931'-5003'	Frac C & B sands as follows: 87,460# 20/40 sand in 643 bbls Viking I-25 fluid. Treated @ avg press of 1980 psi w/avg rate of 29.9 BPM. ISIP 2180 psi.
6/24/08	5732'-5744'	Frac CP1 & CP2 ads as follows: 45,209#s of 20/40 sand in 476 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3735 w/ ave rate of 15.5 bpm w/ 6 ppg of sand. ISIP was 2041. Actual flush: 1344 gals
6/25/08	5210'-5314'	Frac LODC & A1 ads as follows: 30,128#s of 20/40 sand in 323 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 4206 w/ ave rate of 15.5 bpm w/ 6 ppg of sand. ISIP was 2188. Actual flush: 1302 gals.
6/25/08	4784-4788	Frac D1 ads as follows: 15,255#s of 20/40 sand in 196 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3840 w/ ave rate of 15.5 bpm w/ 6 ppg of sand. ISIP was 1998. Actual flush: 1092 gals
6/25/08	4288-4292	Frac GB6 ads as follows: 22,087#s of 20/40 sand in 253 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3267 w/ ave rate of 15.5 bpm w/ 6 ppg of sand. ISIP was 1999. Actual flush: 1088 gals
06/27/09		Recompletion. Rod & Tubing detail updated.
8/10/09		Tubing leak. Updated rod & tubing details.
4/25/2011		Tubing leak. Updated rod and tubing detail.
1/6/2012		Parted rods. Updated rod & tubing detail.
3/14/12		Parted rods: updated rod & tubing detail
12/19/12		Convert to Injection Well
12/20/12		Conversion MIT Finalized - update thg detail

PERFORATION RECORD

11/12/01	4989'-5003'	4 JSPF	56 holes
11/12/01	4931'-4935'	4 JSPF	16 holes
6/23/08	4288-4292'	4 JSPF	16 holes
6/23/08	4784-4788'	4 JSPF	16 holes
6/23/08	5210-5214'	4 JSPF	16 holes
6/23/08	5310-5314'	4 JSPF	16 holes
6/23/08	5732-5744'	4 JSPF	48 holes
6/23/08	5808-5814'	4 JSPF	24 holes

NEWFIELD

Ashley Federal 10-11-9-15
2027' FSL & 2018' FEL
NWSE Section 11-T9S-R15E
Duchesne Co, Utah
API #43-013-32217; Lease #UTU-74826

Ashley Fed S-11-9-15

Spud Date: 7-21-10
Put on Production: 8-19-10
GL: 6061' KB: 6073'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8jts 311.75
DEPTH LANDED: 324.60'
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 147jts (6224.47')
HOLE SIZE: 7-7/8"
DEPTH LANDED: 6238.72'
CEMENT DATA: 250 sxs Prem. Lite II mixed & 400sxs 50/50 POZ.
CEMENT TOP AT: 174'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 169 jts (5307.4')
TUBING ANCHOR: 5320.4'
NO. OF JOINTS: 1 jts (31.5')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 5354.6' KB
NO. OF JOINTS: 2 jts (62.8')
TOTAL STRING LENGTH: EOT @ 5419'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30'
SUCKER RODS: 1 - 16x 7/8 pony rods, 1 - 4' x 7/8" pony rods, 252-8-7/8" guided rods, 4 - 1 1/4" weight bars
PUMP SIZE: 2 1/2 x 1 3/4 x 21' x 24' RHAC
STROKE LENGTH: 222
PUMP SPEED: SPM 5

FRAC JOB

8-19-10 5342-5348' Frac A3 sands as follows: Frac with 19780# 20/40 sand in 112bbbs Lightning 17 fluid.
8-19-10 5196-5203' Frac A.5 sands as follows: Frac with 14577# 20/40 sand in 84bbbs Lightning 17 fluid.
8-19-10 4981-4987' Frac C sands as follows: Frac with 14339# 20/40 sand in 86bbbs Lightning 17 fluid.
8-19-10 4838-4845' Frac D1 sands as follows: Frac with 14257# 20/40 sand in 83 bbs Lightning 17 fluid.
8-19-10 4278-4307' Frac GB4 sands as follows: Frac with 33355# 20/40 sand in 181bbbs Lightning 17 fluid.

Cement Top @ 174'

SN @ 5355'

Anchor @ 5320'

EOT @ 5419'

PBT @ 6194'

SHOE @ 6239'

TD @ 6253'

PERFORATION RECORD

5342-5348'	3 JSPF	18 holes
5196-5203'	3 JSPF	21 holes
4981-4987'	3 JSPF	18 holes
4838-4845'	3 JSPF	21 holes
4312-4314'	3 JSPF	6 holes
4305-4307'	3 JSPF	6 holes
4278-4280'	3 JSPF	6 holes

NEWFIELD

Ashley Fed S-11-9-15
SL: 2025 FSL & 1991 FEL (NW/SE)
Section 11, T9S, R15
Duchesne Co, Utah
API # 43-013-33877; Lease # UTU-74826

Ashley Federal 1-14-9-15

Spud Date: 10/28/03
 Put on Production: 12/19/03
 GL: 6245' KB: 6257'

Initial Production: 95 BOPD,
 150 MCFD, 13 BWPD

SURFACE CASING

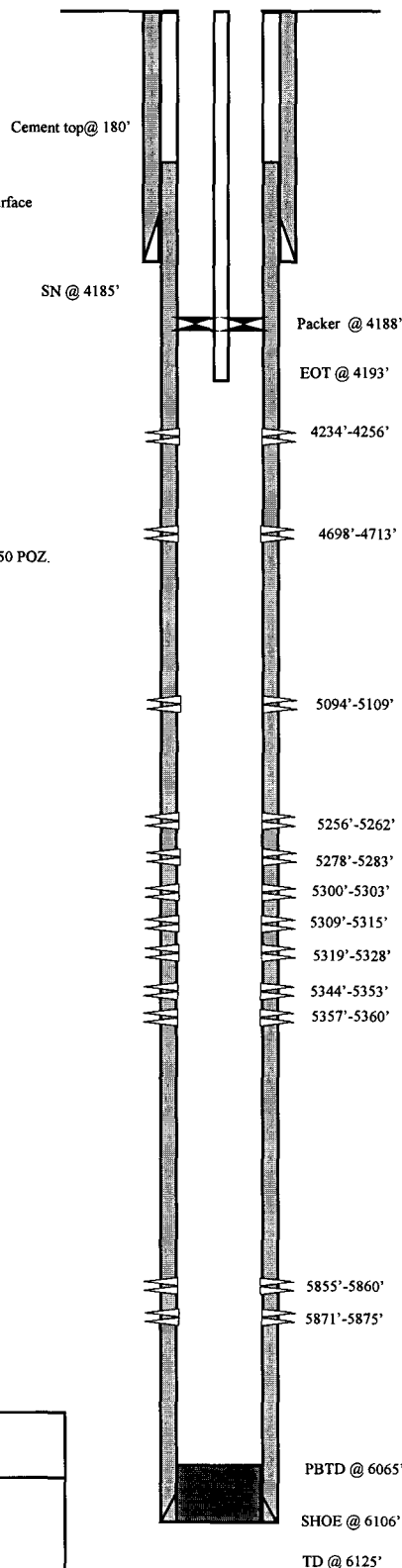
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (302.76')
 DEPTH LANDED: 312.76' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6107.65')
 DEPTH LANDED: 6105.65' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 180'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 125 jts (4182.08")
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: 4185.18' KB
 PACKER: 4188.16' KB
 TOTAL STRING LENGTH: EOT @ 4192.69' KB

**Injection Wellbore
Diagram****FRAC JOB**

12/11/03	5855'-5875'	Frac CP sands as follows: 29,930# 20/40 sand in 332 bbls Viking I-25 fluid. Treated @ avg press of 2212 psi w/avg rate of 28 BPM. ISIP 2120 psi. Calc flush: 5853 gal. Actual flush: 5838 gal.
12/11/03	5256'-5360'	Frac LODC sands as follows: 99,985# 20/40 sand in 717 bbls Viking I-25 fluid. Treated @ avg press of 2254 psi w/avg rate of 24.6 BPM. ISIP 2450 psi. Calc flush: 5254 gal. Actual flush: 5250 gal.
12/11/03	5094'-5109'	Frac A1 sands as follows: 50,290# 20/40 sand in 425 bbls Viking I-25 fluid. Treated @ avg press of 1997 psi w/avg rate of 24.7 BPM. ISIP 2140 psi. Calc flush: 5092 gal. Actual flush: 5082 gal.
12/12/03	4698'-4713'	Frac D1 sands as follows: 69,566# 20/40 sand in 536 bbls Viking I-25 fluid. Treated @ avg press of 1863 psi w/avg rate of 24.7 BPM. ISIP 2030 psi. Calc flush: 4696 gal. Actual flush: 4704 gal.
12/12/03	4234'-4256'	Frac GB6 sands as follows: 69,442# 20/40 sand in 530 bbls Viking I-25 fluid. Treated @ avg press of 1770 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 4232 gal. Actual flush: 4158 gal.
9-7-05		Injection Conversion. Update tubing detail.
9-22-05		MIT complete.
8-31-10		5 yr MIT

PERFORATION RECORD

12/9/03	5871'-5875'	4 JSPF	16 holes
12/9/03	5855'-5860'	4 JSPF	20 holes
12/11/03	5357'-5360'	2 JSPF	6 holes
12/11/03	5344'-5353'	2 JSPF	18 holes
12/11/03	5319'-5328'	2 JSPF	18 holes
12/11/03	5309'-5315'	2 JSPF	12 holes
12/11/03	5300'-5303'	2 JSPF	6 holes
12/11/03	5278'-5283'	2 JSPF	10 holes
12/11/03	5256'-5262'	2 JSPF	12 holes
12/11/03	5094'-5109'	4 JSPF	60 holes
12/11/03	4698'-4713'	4 JSPF	60 holes
12/12/03	4234'-4256'	2 JSPF	44 holes

NEWFIELD**Ashley Federal 1-14-9-15**

627' FNL & 674' FEL

NENE Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32395; Lease #UTU-66184

ASHLEY FEDERAL 4-13-9-15

Spud Date: 7/22/04

Put on Production: 12/07/04

GL: 6162' KB: 6174'

Injection Wellbore
DiagramSURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (306.29')

DEPTH LANDED: 316.29' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 144 jts. (6125.5')

DEPTH LANDED: 6123.5' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Perm. Lite II mixed & 400 sxs 50/50 POZ mix

CEMENT TOP AT: 180'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 129 jts (4202.1')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4214.1' KB

ON/OFF TOOL AT: 4215.2'

ARROW #1 PACKER CE AT: 4220.4'

XO 2-3/8 x 2-7/8 J-55 AT: 4224.1'

TBG PUP 2-3/8 J-55 AT: 4224.7'

X/N NIPPLE AT: 4228.8'

TOTAL STRING LENGTH: EOT @ 4230.34'

FRAC JOB

11/29/04 5942-5970'

Frac CP5 sands as follows:

62,717# 20/40 sand in 504 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1937 psi
w/avg rate of 24.9 BPM. ISIP 1920. Calc
flush: 5940 gal. Actual flush: 5982 gal

11/29/04 5834-5844'

Frac CP4 sands as follows:

24,513# 20/40 sand in 298 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2077 psi
w/avg rate of 24.8 BPM. ISIP 2010. Calc
flush: 5832 gal. Actual flush: 5796 gal.

11/29/04 5350-5384'

Frac LODC sands as follows:

128,656# 20/40 sand in 890 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2415 psi
w/avg rate of 24.6 BPM. ISIP 2760. Calc
flush: 5348 gal. Actual flush: 5376 gal

11/30/04 5170-5250'

Frac A1 & A3 sands as follows:

109,768# 20/40 sand in 781 bbls lightning
Frac 17 fluid. Treated @ avg press of 1658 psi
w/avg rate of 25 BPM. ISIP 1810. Calc
flush: 5168 gal. Actual flush: 5040 gal

11/24/13 4266-4282'

Frac GB6 sands as follows: 30060 # 20/40
sand in 203 bbls lightning Frac 17 fluid.

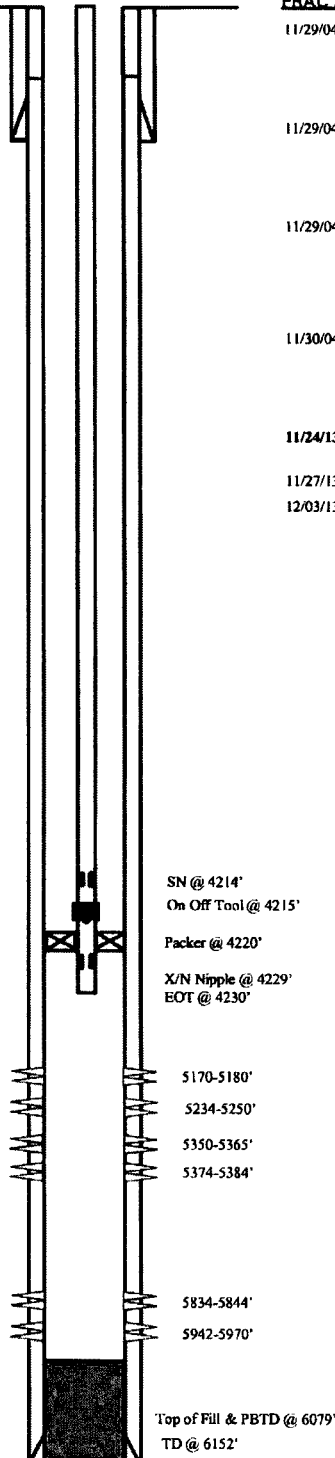
11/27/13

Convert to Injection Well

12/03/13

Conversion MIT Finalized - update tbg
detailPERFORATION RECORD

11/18/04	5942-5970'	4 JSPF	56 holes
11/29/04	5834-5844'	4 JSPF	40 holes
11/29/04	5374-5384'	4 JSPF	40 holes
11/29/04	5350-5365'	4 JSPF	60 holes
11/29/04	5234-5250'	4 JSPF	64 holes
11/29/04	5170-5180'	4 JSPF	40 holes
11/24/13	4266-4282'	3 JSPF	48 holes

**NEWFIELD**

Ashley Federal 4-13-9-15
831' FNL & 557' FWL
NW/NW Section 13-T9S-R15E
Duchesne Co, Utah
API #43-473-013-32393; Lease #UTU-66184

Ashley Federal 5-13-9-15

Spud Date: 9/28/04

Put on Production: 12/9/04

GL: 6123' KB: 6135'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (291.06')

DEPTH LANDED: 301.06' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 145 jts. (6080.65')

DEPTH LANDED: 6058.65' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.

CEMENT TOP AT: 460'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#

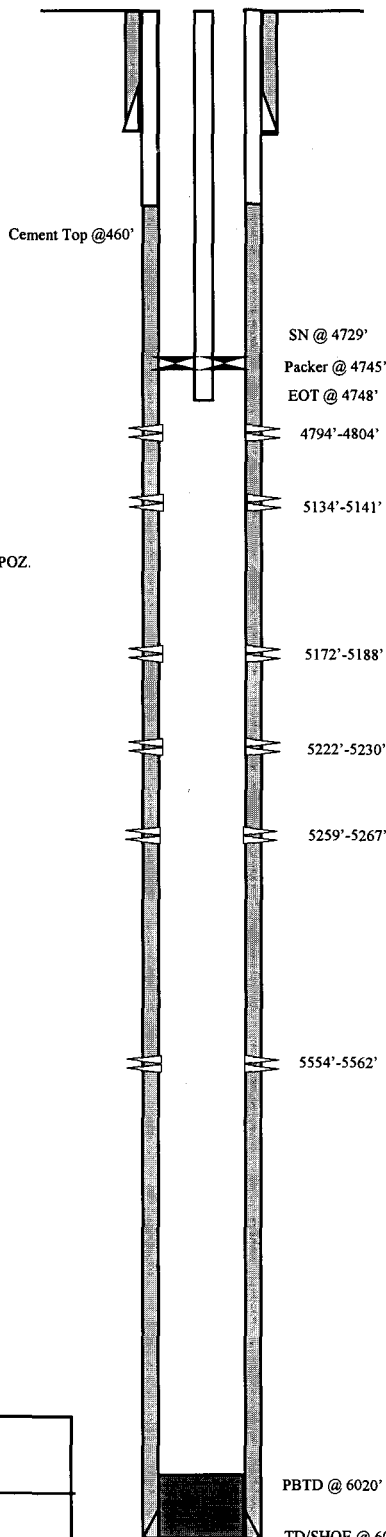
NO. OF JOINTS: 145 jts (4727.41')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4728.51' KB

TOTAL STRING LENGTH: EOT @ 4747.61' W/12 'KB

Injection Wellbore Diagram



Initial Production: BOPD,
MCFD, BWPD

FRAC JOB

12/06/04	5554'-5562'	Frac CP1 sands as follows: 19,649# 20/40 sand in 395 bbls Lightning Frac 17 fluid. Treated @ avg press of 1869 psi w/avg rate of 24.6 BPM. ISIP 2100 psi. Calc flush: 5552 gal. Actual flush: 5548 gal.
12/06/04	5134'-5267'	Frac LODC and A3 sands as follows: 129,062# 20/40 sand in 911 bbls Lightning Frac 17 fluid. Treated @ avg press of 1549 psi w/avg rate of 24.6 BPM. ISIP 2100 psi. Calc flush: 5132 gal. Actual flush: 5548 gal.
12/06/04	4794'-4804'	Frac C sands as follows: 34,479# 20/40 sand in 343 bbls Lightning Frac 17 fluid. Treated @ avg press of 1720 psi w/avg rate of 24.6 BPM. ISIP 2040 psi. Calc flush: 4792 gal. Actual flush: 4704 gal.
10/05/05		Parted Rods. Detailed tubing and rod details.
2/21/06		Well converted to Injection well.
3/13/06		Initial MIT completed and submitted.

PERFORATION RECORD

12/03/04	5554'-5562'	4 JSPF	32 holes
12/06/04	5259'-5267'	4 JSPF	32 holes
12/06/04	5222'-5230'	4 JSPF	32 holes
12/06/04	5172'-5188'	4 JSPF	64 holes
12/06/04	5134'-5141'	4 JSPF	28 holes
12/06/04	4794'-4804'	4 JSPF	40 holes

NEWFIELD

Ashley Federal 5-13-9-15

1916 FNL & 403 FWL

SW/NW Sec. 13, T9S R15E

Duchesne, County

API# 43-013-32394; Lease# UTU-66184

NEWFIELD

Schematic

Well Name: Ashley 6-14-9-15

43-013-32466

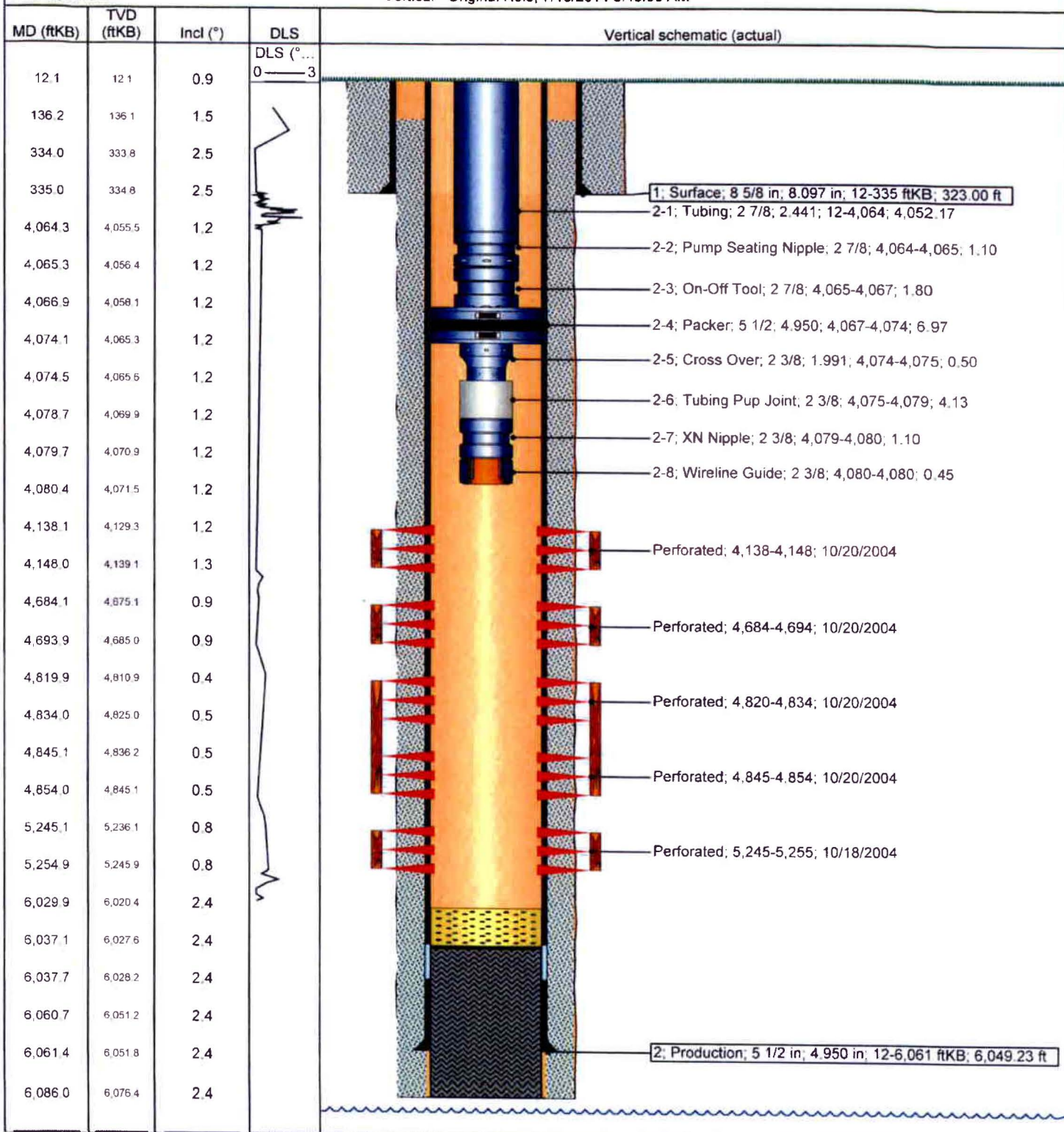
Surface Legal Location 14-9S-15E	API/UWI 43013324660000	Well RC 500150818	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESE
Spud Date 9/10/2004	Rig Release Date 10/5/2004	On Production Date 10/26/2004	Original KB Elevation (ft) 6,197	Ground Elevation (ft) 6,185	Total Depth All (TVD) (ftKB) 6,037.1	PBTD (All) (ftKB) Original Hole - 6,037.1

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 7/10/2014	Job End Date 7/15/2014
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TD: 6,086.0

Vertical - Original Hole, 7/16/2014 8:48:06 AM



Ashley Federal 3-14-9-15

Spud Date: 10/24/03
Put on Production: 12/12/03

GL 6200' KB: 6121'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (299.77')
DEPTH LANDED: 309.77' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts. (6167.94')
DEPTH LANDED: 6165.94' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 180'

TUBING

SIZE/GRADE/WT.: 7/8" / J-55 / 6.5#
NO. OF JOINTS: 129 jts (4099.42')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 4111.42' KB
TOTAL STRING LENGTH: EOT @ 4119.92' W/12' KB

Injection Wellbore Diagram

Cement Top @ 180'

Packer @ 4116'

4139'-4155'

4180'-4193'

4705'-4721'

4725'-4729'

4846'-4864'

4870'-4877'

4932'-4941'

4977'-4981'

5243'-5259'

5628'-5279'

5423'-5434'

5539'-5545'

5588'-5594'

5673'-5683'

5958'-5964'

6000'-6006'

Top of Fill & PBTD @ 6140'

SHOE @ 6166'

TD @ 6175'

Initial Production: 132 BOPD,
128 MCFD, 20 BWPD

FRAC JOB

12/5/03	5958'-6006'	Frac CP5 and BS sands as follows: 39,215# 20/40 sand in 401 bbls Lightning 17 fluid. Treated @ avg press of 2080 psi w/avg rate of 24.4 BPM. ISIP 2150 psi. Calc flush: 5956 gal. Actual flush: 5955 gal.
12/5/03	5673'-5683'	Frac CP2 sands as follows: 34,873# 20/40 sand in 363 bbls Lightning 17 fluid. Treated @ avg press of 1811 psi w/avg rate of 24.5 BPM. ISIP 1806 psi. Calc flush: 5671 gal. Actual flush: 5670 gal.
12/5/03	5539'-5594'	Frac LODC and Stray sands as follows: 39,884# 20/40 sand in 387 bbls Lightning 17 fluid. Treated @ avg press of 2550 psi w/avg rate of 25 BPM. ISIP 2530 psi. Calc flush: 5537 gal. Actual flush: 5548 gal
12/5/03	5423' - 5434'	Frac LODC sands as follows: 64,425# 20/40 sand in 520 bbls Lightning 17 fluid. Treated @ avg press of 2684 psi w/avg rate of 24.2 BPM. ISIP 2440 psi. Calc flush: 5421 gal. Actual flush: 5418 gal.
12/5/03	5243'-5279'	Frac LODC sands as follows: 60,000# 20/40 sand in 484 bbls Lightning 17 fluid. Treated @ avg press of 2630 psi w/avg rate of 24.4 BPM. ISIP 2570 psi. Calc flush: 5241 gal. Actual flush: 5250 gal.
12/5/03	4932'-4981'	Frac B.5 and 1 sands as follows: 60,000# 20/40 sand in 474bbls Lightning 17 fluid. Treated @ avg press of 1970 psi w/avg rate of 24.6 BPM. ISIP 1990 psi. Calc flush: 4930 gal. Actual flush: 4914 gal.
12/5/03	4846'-4877'	Frac C sands as follows: 90,000# 20/40 sand in 655 bbls Lightning 17 fluid. Treated @ avg press of 2370 psi w/avg rate of 24.5 BPM. ISIP 2260 psi. Calc flush: 4844 gal. Actual flush: 4830 gal.
12/5/03	4705'-4729'	Frac D1 sands as follows: 100,000# 20/40 sand in 710 bbls Lightning 17 fluid. Treated @ avg press of 2926 psi w/avg rate of 27.4 BPM. ISIP 2750 psi. Calc flush: 4703 gal. Actual flush: 4704 gal.
12/5/03	4139'-4193'	Frac GB2 and 4 sands as follows: 80,620# 20/40 sand in 570 bbls Lightning 17 fluid. Treated @ avg press of 2150 psi w/avg rate of 24.6 BPM. ISIP 2220 psi. Calc flush: 4137 gal. Actual flush: 4032 gal.
08/18/04		Parted rods. Updated rod detail.
10/11/05		Pump change
10/12/05		Pump change. Detailed tubing and rod details.
3/15/06		Well converted to Injection well.
3/27/06		MIT completed and submitted.

PERFORATION RECORD

12/2/03	6000'-6006'	4 JSPF	24 holes
12/2/03	5958'-5964'	4 JSPF	24 holes
12/5/03	5673'-5683'	4 JSPF	40 holes
12/5/03	5588'-5594'	4 JSPF	24 holes
12/5/03	5539'-5545'	4 JSPF	24 holes
12/5/03	5423'-5434'	4 JSPF	44 holes
12/5/03	5268'-5279'	2 JSPF	22 holes
12/5/03	5243'-5259'	2 JSPF	32 holes
12/5/03	4977'-4981'	4 JSPF	16 holes
12/5/03	4932'-4941'	4 JSPF	36 holes
12/5/03	4870'-4877'	2 JSPF	14 holes
12/5/03	4846'-4864'	2 JSPF	36 holes
12/5/03	4725'-4729'	2 JSPF	8 holes
12/5/03	4705'-4721'	2 JSPF	32 holes
12/5/03	4180'-4193'	2 JSPF	26 holes
12/5/03	4139'-4155'	2 JSPF	32 holes

CD 3/27/06

NEWFIELD

Ashley Federal 3-14-9-15

587' FNL & 1940' FWL

NENW Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32397; Lease #UTU-66184

Ashley Federal 4-14-9-15

Spud Date: 12/17/03
Put on Production: 02/20/04
GL: 6168' KB: 6180'

Initial Production: 110 BOPD,
215 MCFD, 8 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (304.3')
DEPTH LANDED: 314.3' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 141 jts. (6074.14')
DEPTH LANDED: 6072.64' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 350 sxs Prem. Lite II mixed & 420 sxs 50/50 POZ.
CEMENT TOP AT: 185'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55
NO. OF JOINTS: 177 jts (5717.21')
TUBING ANCHOR: 5729.71'
NO. OF JOINTS: 2 jts (64.71')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 5797.17'
NO. OF JOINTS: 2 jts (64.57')
TOTAL STRING LENGTH: EOT @ 5863.24'

SUCKER RODS

POLISHED ROD: 1 1/2" x 22' SM
SUCKER RODS: 6-1 1/2" K bars rods, 99- 3/4" guided rods, 77- 3/4" sucker rods, 48- 3/4" guided rods, 2', 2', 4- 6' 6" x 3/4" pony rods.
PUMP SIZE: 2 1/2" x 1 1/2" x 14' x 16' RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5 SPM

FRAC JOB

2/16/04 5559'-5776' **Frac CP and stray sands as follows:**
80,000# 20/40 sand in 615 bbls
Lightning 17 fluid. Treated @ avg. press of 1740 psi w/ avg. rate of 24.5 BPM. ISIP: 1880 psi. Calc flush: 5557 gal. Actual flush: 5599 gal.

2/16/04 5203'-5238' **Frac LODC sands as follows:**
40,362# 20/40 sand in 383 bbls
Lightning 17 fluid. Treated @ avg. press of 2465 psi w/ avg. rate of 24.7 BPM. ISIP: 2460 psi. Calc flush: 5201 gal. Actual flush: 5616 gal. (5 bbls 15% HCL acid in flush)

2/16/04 4794'-4850' **Frac C and D3 sands as follows:**
68,968# 20/40 sand in 542 bbls
Lightning 17 fluid. Treated @ avg. press of 2200 psi w/ avg. rate of 24.8 BPM. ISIP: 2440 psi. Calc flush: 4792 gal. Actual flush: 4830 gal. (5 bbls 15% HCL acid in flush)

2/16/04 4681'-4804' **Frac D sands as follows:**
73,422# 20/40 sand in 546 bbls
Lightning 17 fluid. Treated @ avg. press of 2685 psi w/ avg. rate of 24.7 BPM. ISIP: 2100 psi. Calc flush: 4679 gal. Actual flush: 4595 gal.

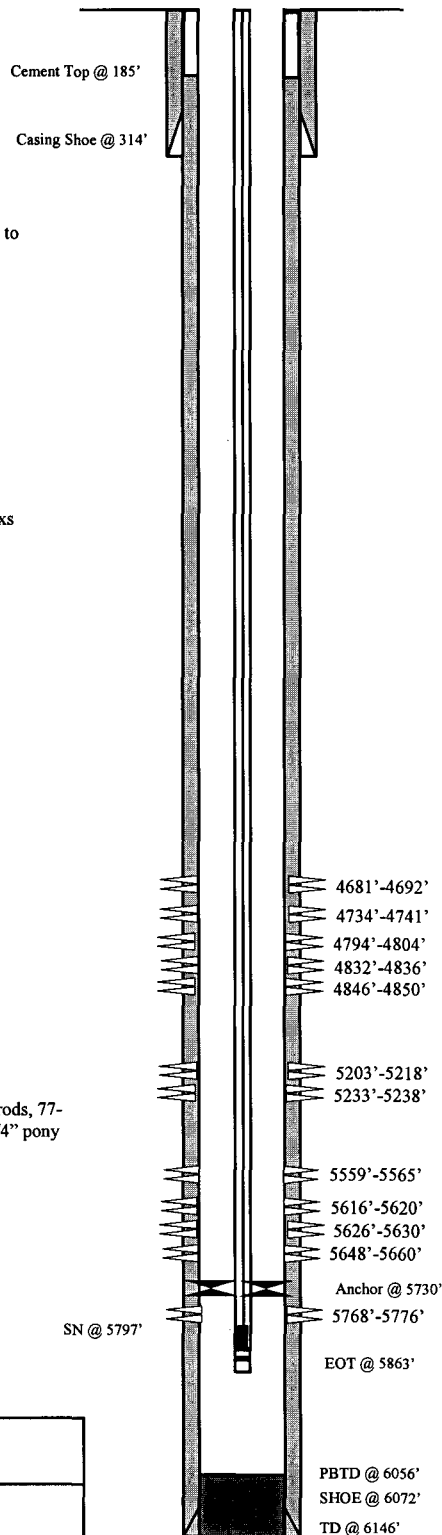
9/15/04 Rods came unscrewed. Update rod detail.

9/11/07 Parted rods. Updated rod & tubing details.

8/19/09 Pump Change. Updated rod & tubing detail.

PERFORATION RECORD

2/12/04	5768'-5776'	4 JSPF	32 holes
2/12/04	5648'-5660'	4 JSPF	48 holes
2/12/04	5626'-5630'	4 JSPF	16 holes
2/12/04	5616'-5620'	4 JSPF	16 holes
2/12/04	5559'-5565'	4 JSPF	24 holes
2/16/04	5233'-5238'	4 JSPF	20 holes
2/16/04	5203'-5218'	4 JSPF	60 holes
2/16/04	4846'-4850'	4 JSPF	16 holes
2/16/04	4832'-4836'	4 JSPF	16 holes
2/16/04	4794'-4804'	4 JSPF	40 holes
2/16/04	4734'-4741'	4 JSPF	28 holes
2/16/04	4681'-4692'	4 JSPF	44 holes



NEWFIELD

Ashley Federal 4-14-9-15

665 FNL & 666 FWL

NWNW Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32398 ; Lease #UTU-66184

Ashley N-14-9-15

Spud Date: 5/13/2009
Put on Production: 6/19/2009

GL: 6288' KB: 6300'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8 jts (313')
DEPTH LANDED: 325' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sx class 'G' cement

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 159 jts (6240')
HOLE SIZE: 7-7/8"
DEPTH LANDED: 6253.01'
CEMENT DATA: 300 sx Prem. Lite and 425 sx 50/50 poz
CEMENT TOP AT: 40'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 187 jts (5914')
TUBING ANCHOR: 5926' KB
NO. OF JOINTS: 1 jts (31.7')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 5960' KB
NO. OF JOINTS: 1 jt (31.8'); 3 jts (95.5')
TOTAL STRING LENGTH: EOT @ 6095'

SUCKER RODS

POLISHED ROD: 1 1/2" x 30'
SUCKER RODS: 2 - 4' x 7/8"; 1 - 4' x 7/8"; 1 - 6' x 7/8" pony rods, 232 - 7/8" 8per guided rods, 4 - 1 1/2" weight bars.
PUMP SIZE: 2 1/2" x 1 1/4" x 20" RHAC
STROKE LENGTH: 144"
PUMP SPEED, SPM: 5

FRAC JOB

6-22-09 6098-6104' Frac CP5 sands as follows:
Frac with 15097 # of 20/40 sand in 127 bbls
Lightning 17 fluid.

6-22-09 5832-5838' Frac CP1 sands as follows:
Frac with 12060 #s 20/40 sand in 126 bbls
Lightning 17 fluid.

6-22-09 5486-5528' Frac LODC sands as follows:
Frac with 50326 #s 20/40 sand in 383 bbls
Lightning 17 fluid.

6-22-09 5107-5113' Frac B1 sands as follows:
Frac with 20213 #s 20/40 sand in 183 bbls
Lightning 17 fluid.

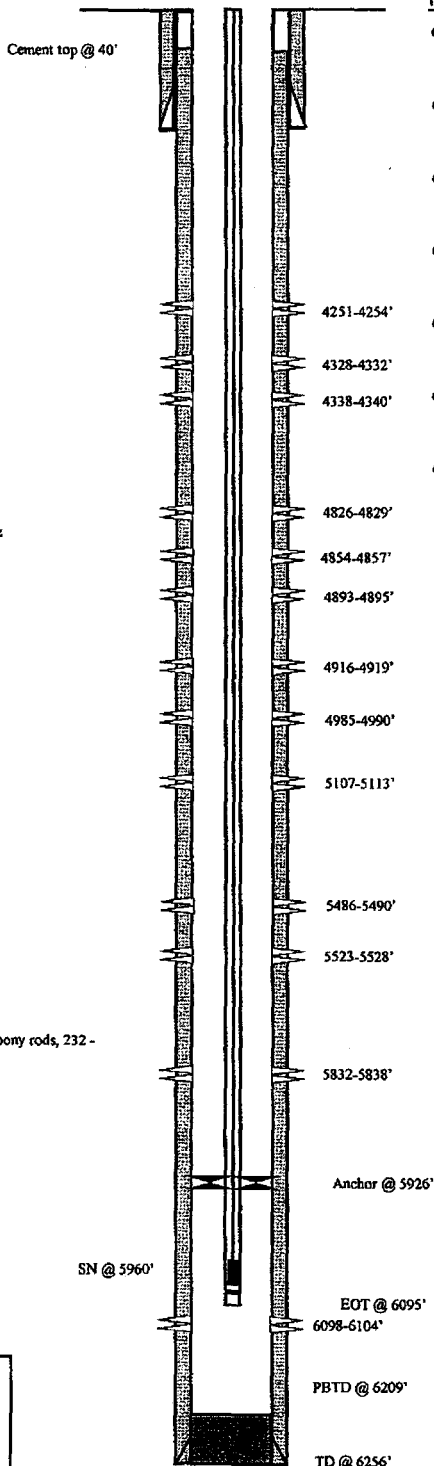
6-22-09 4985-4990' Frac C sands as follows:
Frac with 15804 #s 20/40 sand in 131 bbls
Lightning 17 fluid..

6-22-09 4826-4919' Frac D1, D2, & D3 sands as follows:
Frac with 61219 #s 20/40 sand in 365 bbls
Lightning 17 fluid.

6-22-09 4251-4340' Frac GB6 & GB4 sands as follows:
Frac with 38149 #s 20/40 sand in 302 bbls
Lightning 17 fluid.

PERFORATION RECORD

6098-6104' 4 JSPF 24 holes
5832-5838' 3 JSPF 18 holes
5523-5528' 3 JSPF 15 holes
5486-5490' 3 JSPF 12 holes
5107-5113' 3 JSPF 18 holes
4985-4990' 3 JSPF 15 holes
4916-4919' 3 JSPF 9 holes
4893-4895' 3 JSPF 6 holes
4854-4857' 3 JSPF 9 holes
4826-4829' 3 JSPF 9 holes
4338-4340' 3 JSPF 6 holes
4328-4332' 3 JSPF 12 holes
4251-4254' 3 JSPF 9 holes



Ashley N-14-9-15

1986' FSL & 656' FWL

NW/SW Section 14-T9S-R15E

Duchesne Co, Utah

API # 43-013-33960; Lease # UTU-66184

Spud Date: 09/18/03

Put on Production: 12/31/03

GL: 6099' KB: 6111'

Ashley 14-11-9-15

Initial Production: 127 BOPD,
12 MCFD, 56 BWPDInjection Wellbore
Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (303.41')

DEPTH LANDED: 313.41' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 142 jts. (6090.61')

DEPTH LANDED: 6088.61' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 120'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 128 jts (4140.4')

SEATING NIPPLE: 2-7/8" (1 10')

SN LANDED AT: 4153.5' KB

ON/OFF TOOL AT: 4154.6'

ARROW #1 PACKER CE AT: 4159.7'

XO 2-3/8 x 2-7/8 J-55 AT: 4163.3'

TBG PUP 2-3/8 J-55 AT: 4163.8'

X/N NIPPLE AT: 4168'

TOTAL STRING LENGTH: EOT @ 4169.57'

Cement Top @ 120'

Casing Shoe @ 313'

SN @ 4153'

On Off Tool @ 4155'

Packer @ 4160'

X/N Nipple @ 4168'

EOT @ 4170'

4202'-4210'

12/16/04

10/31/13

11/04/13

4685'-4696'

4840'-4860'

4905'-4914'

5203'-5209'

5214'-5228'

5524'-5530'

5624'-5634'

5650'-5667'

5840'-5846'

PBTD @ 6066'

TD @ 6095'

FRAC JOB

12/18/03 5840'-5846'

Frac CP4 sands as follows:

19,363# 20/40 sand in 252 bbls Viking I-25
frac fluid. Treated @ avg press of 3400 psi
w/avg rate of 16 BPM. ISIP 3842 psi
Screened out w/ 3583# sand still in csg. Calc
flush: 5838 gal. Actual flush: 5838 gal

12/18/03 5203'-5228'

Frac LODC sands as follows:

40,389# 20/40 sand in 385 bbls Viking I-25
frac fluid. Treated @ avg press of 2449 psi
w/avg rate of 24.4 BPM. ISIP 2850 psi.
Calc flush: 5201 gal. Actual flush: 5208 gal

12/18/03 4905'-4914'

Frac B.S sands as follows:

40,070# 20/40 sand in 372 bbls Viking I-25
frac fluid. Treated @ avg press of 2340 psi
w/avg rate of 24.4 BPM. ISIP 2180 psi.
Calc flush: 4903 gal. Actual flush: 4914 gal

12/18/03 4840'-4860'

Frac C sands as follows:

79,267# 20/40 sand in 584 bbls Viking I-25
frac fluid. Treated @ avg press of 2429 psi
w/avg rate of 24.4 BPM. ISIP 2400 psi. Calc
flush: 4838 gal. Actual flush: 4830 gal

12/18/03 4685'-4696'

Frac D1 sands as follows:

63,760# 20/40 sand in 498 bbls Viking I-25
frac fluid. Treated @ avg press of 2000 psi
w/avg rate of 24.3 BPM. ISIP 2150 psi. Calc
flush: 4683 gal. Actual flush: 4704 gal

12/19/03 4202'-4210'

Frac GB6 sands as follows:

25,620# 20/40 sand in 260 bbls Viking I-25
frac fluid. Treated @ avg press of 2200 psi
w/avg rate of 24.5 BPM. ISIP 2060 psi. Calc
flush: 4200 gal. Actual flush: 4116 gal

12/23/03 5624'-5667'

Frac CP1 and 2 sands as follows:

49,758# 20/40 sand in 409 bbls Viking I-25
frac fluid. Treated @ avg press of 3356 psi
w/avg rate of 16.4 BPM. ISIP 1950 psi. Calc
flush: 1443 gal. Actual flush: 1344 gal

12/23/03 5524'-5530'

Frac LODC sands as follows:

41,364# 20/40 sand in 346 bbls Viking I-25
frac fluid. Treated @ avg press of 4325 psi
w/avg rate of 16.2 BPM. ISIP 3010 psi. Calc
flush: 1425 gal. Actual flush: 1302 gal

Parted rods. Update rod detail

Convert to Injection Well

Conversion MIT Finalized - update tbg
detail

PERFORATION RECORD

12/15/03	5840'-5846'	4 JSPP	24 holes
12/18/03	5214'-5228'	4 JSPP	56 holes
12/18/03	5203'-5209'	4 JSPP	24 holes
12/18/03	4905'-4914'	4 JSPP	36 holes
12/18/03	4840'-4860'	4 JSPP	80 holes
12/18/03	4685'-4696'	4 JSPP	44 holes
12/19/03	4202'-4210'	4 JSPP	32 holes
12/22/03	5650'-5667'	4 JSPP	68 holes
12/22/03	5624'-5634'	4 JSPP	40 holes
12/22/03	5524'-5530'	4 JSPP	24 holes

NEWFIELD



Ashley 14-11-9-15

1981' FWL & 673' FSL
SESW Section 11-T9S-R15E
Duchesne Co, Utah

API #43-013-32303; Lease #UTU-74826

Ashley 15-11-9-15

Spud Date: 10/19/2001
Put on Production: 11/30/2001
GL: 6070' KB: 6080'

Initial Production: 83.7 BOPD,
57.0 MCFD, 20.2 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (296.71')
DEPTH LANDED: 304.71'
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbl cmt to surf.

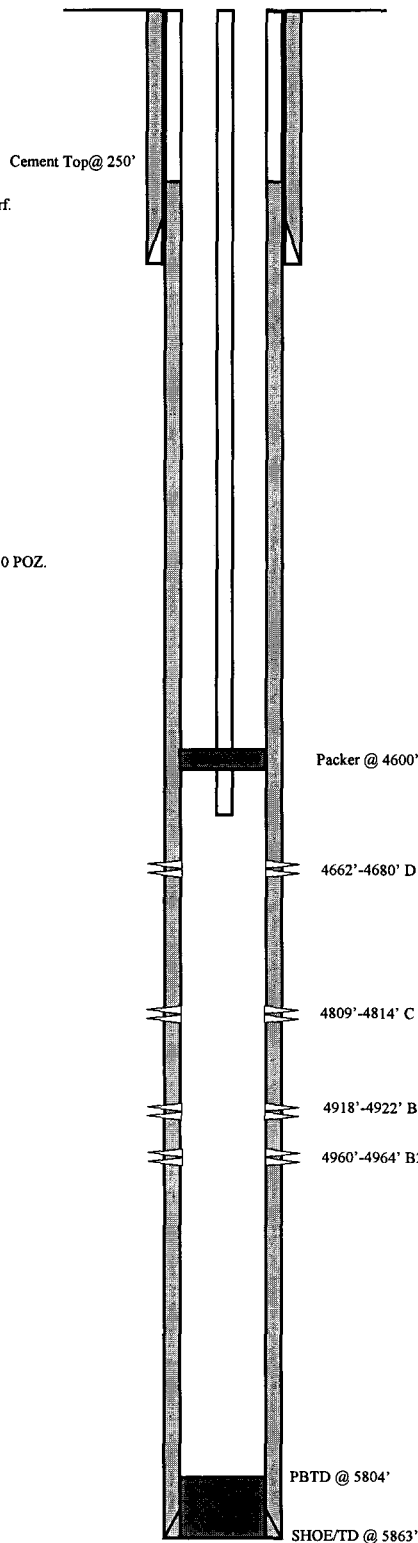
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139 jts. (5865.45')
DEPTH LANDED: 5862.95'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 250'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 141 jts (4585.70')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4595.70'
PACKER: 4600.03'
TOTAL STRING LENGTH: EOT @ 4604.22'

Injection Wellbore Diagram



FRAC JOB

11/19/01	4809'-4964'	Frac B/C sand as follows: 34,615# 20/40 sand in 335 bbls Viking I-25 fluid. Treated @ avg press of 2050 psi w/avg rate of 25.8 BPM. ISIP 2130 psi. Leave pressure on zone, move to upper zone.
11/19/01	4662'-4680'	Frac D-1 sand as follows: 69,665# 20/40 sand in 533 bbls Viking I-25 fluid. Treated @ avg press of 1800 psi w/avg rate of 25.5 BPM. ISIP 2010 psi. Open both zones, flow on 12/64" choke for 5.5 hrs. then died.
11/21/03		Injection conversion. Ready for MIT.
10/8/08		5 Year MIT completed and submitted.

PERFORATION RECORD

11/19/01	4960'-4964'	4 JSPF	16 holes
11/19/01	4918'-4922'	4 JSPF	20 holes
11/19/01	4809'-4814'	4 JSPF	16 holes
11/19/01	4662'-4680'	4 JSPF	16 holes

NEWFIELD

Ashley 15-11-9-15
632' FSL & 1974' FEL
SW/SE Section 11-T9S-R15E
Duchesne Co, Utah
API #43-013-32249; Lease #UTU-74826

Attachment E-12

Ashley 16-11-9-15

Spud Date: 10/17/2001
Put on Production: 11/27/2001
GL: 6070' KB: 6080'

Initial Production: 47.3 BOPD,
55.3 MCFD, 11.4 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7jts (293.17')
DEPTH LANDED: 301.17'
HOLE SIZE: 12-1/4"
CEMENT DATA: 170 sxs Class "G" cmt, est 10 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 135 jts (5803.19')
DEPTH LANDED: 5800.69'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sxs Prem Lite II mixed & 450 sxs 50/50 POZ
CEMENT TOP AT: 1730 per CBL

TUBING

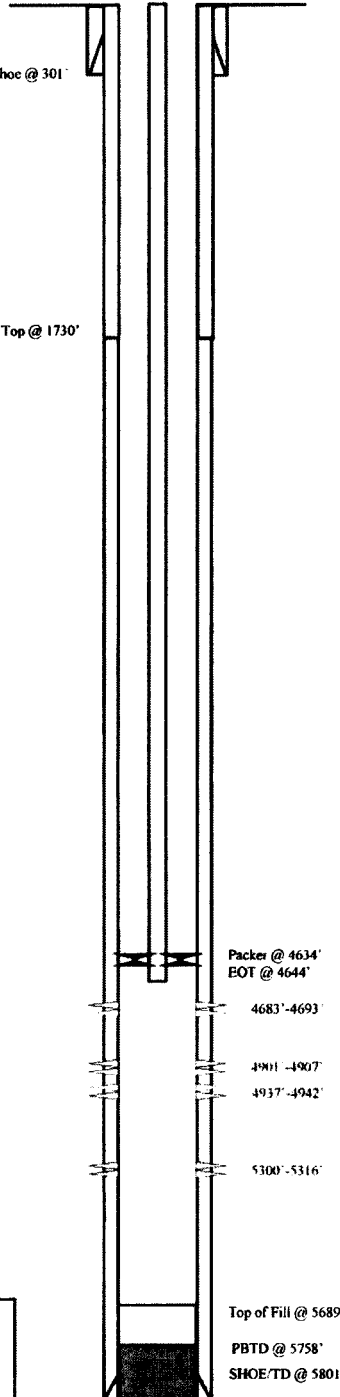
SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 142 jts (4618.2')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4628.2' KB
ON/OFF TOOL AT: 4629.3'
PACKER ARROW #1 CE @ 4634.06'
XO 2-3/8" x 2-7/8" J-55 @ 4638.1'
TBG SUB AT: 4638.6'
X/N 2-3/8" J-55 @ 4642.7'
TOTAL STRING LENGTH: EOT @ 4644' w/10' KB

FRAC JOB

11/16/01 5300'-5316' Frac LODC sand as follows:
50,627# 20/40 sand in 421 bbls Viking
1-25 fluid treated @ avg press of 2600
psi w/avg rate of 25.8 BPM ISIP 3250
psi
11/16/01 4901'-4942' Frac B sands as follows:
52,627# 20/40 sand in 425 bbls Viking
1-25 fluid treated @ avg press of 2600
psi w/avg rate of 24.1 BPM ISIP 2550
psi
11/16/01 4683'-4693' Frac D1 sand as follows:
44,267# 20/40 sand in 393 bbls Viking
1-25 fluid treated @ avg press of 2300
psi w/avg rate of 24.3 BPM ISIP 2205
psi. Opened all zones and flowed on
12/64" choke for 7 hours then died
12/27/03 Parted Rods. Update rod and tubing
detail
03/07/05 Parted Rods. Update rod and tubing
detail
5/28/09 Parted rods. Updated r & t details
07/13/12 Convert to Injection Well
07/17/12 Conversion MIT Finalized - update tbg
detail

PERFORATION RECORD

Date	Interval	Tool	Holes
11/16/01	5300'-5316'	4 JSPF	64 holes
11/16/01	4937'-4942'	4 JSPF	20 holes
11/16/01	4901'-4907'	4 JSPF	24 holes
11/16/01	4683'-4693'	4 JSPF	40 holes



NEWFIELD



Ashley 16-11-9-15

660' FSL & 662' FEL

SESE Section 11-T9S-R15E

Duchesne Co, Utah

API #43-013-32250; Lease #UTU-74826

Jonah Unit #8-14

Spud Date: 5/22/98

Put on Production: 6/22/98
GL: 5607' KB: 5617'Initial Production: 159 BOPD,
133 MCFPD, 34 BWPD

Wellbore Diagram

SURFACE CASINGCSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (290')
DEPTH LANDED: 291'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 1-1/2 bbls to surf.PRODUCTION CASINGCSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 133 jts. (5677')
DEPTH LANDED: 5688' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 320 sk Poz Type III mixed & 310 sxs Class G
CEMENT TOP AT: 2566' per CBLTUBINGSIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 127 jts (1992.0')
TUBING ANCHOR: 5020'
NO. OF JOINTS: 1 jt (62.5')
SEATING NIPPLE: 5-1/2" (1.10')
SN LANDED AT: 5086'
NO. OF JOINTS: 2 jt (62.5')
TOTAL STRING LENGTH: EOT @ 5152'SUCKER RODSPOLISHED ROD:
SUCKER RODS: 55- 3/4" guided rods, 97- 3/4" guided rods, 4- 3/4" guided rods, 4- 1 1/2" weight bars
PUMP SIZE: 2-1/2" x 1-1/2" x 16 RHAC
STROKE LENGTH: ?
PUMP SPEED, SPM: ?
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GRFRAC JOB

6/13/98 5046'-5072' **Frac A-3 sand as follows:**
114,000# 20/40 sand in 565 bbls Viking I-25 fluid. Perf Brokedown @ 3823 psi. Treated @ avg press of 1875 psi, w/avg rate of 30 BPM. ISIP: 2350 psi, 5-min 2100 psi. Flowback on 12/64 choke for 3 hours and died.

6/16/98 4749'-4759' **Frac C sand as follows:**
113,994# of 20/40 sand in 546 bbls Viking I-25 fluid. Perfs Brokedown @ 3032 psi. Treated @ avg press of 2000 psi w/ avg rate of 28 bpm. ISIP: 2250 psi, 5-min 2000 psi. Flowback on 12/64" choke for 3-1/2 hours and died.

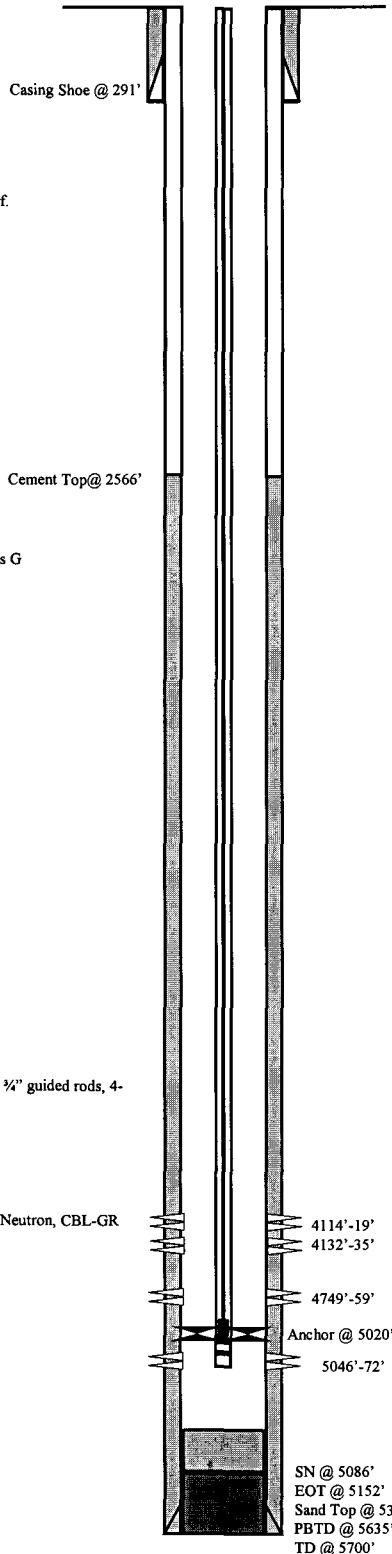
6/18/98 4114'-4135' **Frac GB sand as follows:**
96,580# 20/40 sand in 475 bbls Viking I-25 fluid. Perfs brokedown @ 3387 psi. Treated @ avg press of 1850 psi w/avg rate of 24.5 BPM. ISIP 1850 psi, 5-min 1535 psi. Flowback on 12/64" choke for 2-1/2 hours and died.

7/9/2010 **Workover.** Updated rod and tubing detail.

NOTE:
The LA-14-9-16 runs diagonally across this well location which places the beginning joints at a 1992' depth and renders placement of the anchor at a deeper depth.

PERFORATION RECORD

6/13/98	5046'-5072'	2 JSPF	52 holes
6/15/98	4749'-4759'	4 JSPF	40 holes
6/17/98	4114'-4119'	4 JSPF	20 holes
6/17/98	4132'-4135'	4 JSPF	12 holes



Jonah Unit #8-14
1882 FNL 773 FEL
SENE Section 14-T9S-R16E
Duchesne Co, Utah
API #43-013-32054; Lease #U-096550

ML 7/22/10
1/27/2011

ATTACHMENT

Ashley Federal #8-14-9-15

Spud Date: 2/26/04
Put on Production: 11/23/04
GL: 6156' KB: 6168'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (304.41')
DEPTH LANDED: 314.41' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 150sxs Class "G" mixed cmt, est 1.5 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 142 jts (6045.49')
DEPTH LANDED: 6043.49' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix
CEMENT TOP AT: 150'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55
NO. OF JOINTS: 162 jts (5274.83')
TUBING ANCHOR: 5286.83' KB
NO. OF JOINTS: 1 jts (32.58')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 5322.21' KB
NO. OF JOINTS: 2 jts (65.15')
TOTAL STRING LENGTH: EOT @ 5388.91'

SUCKER RODS

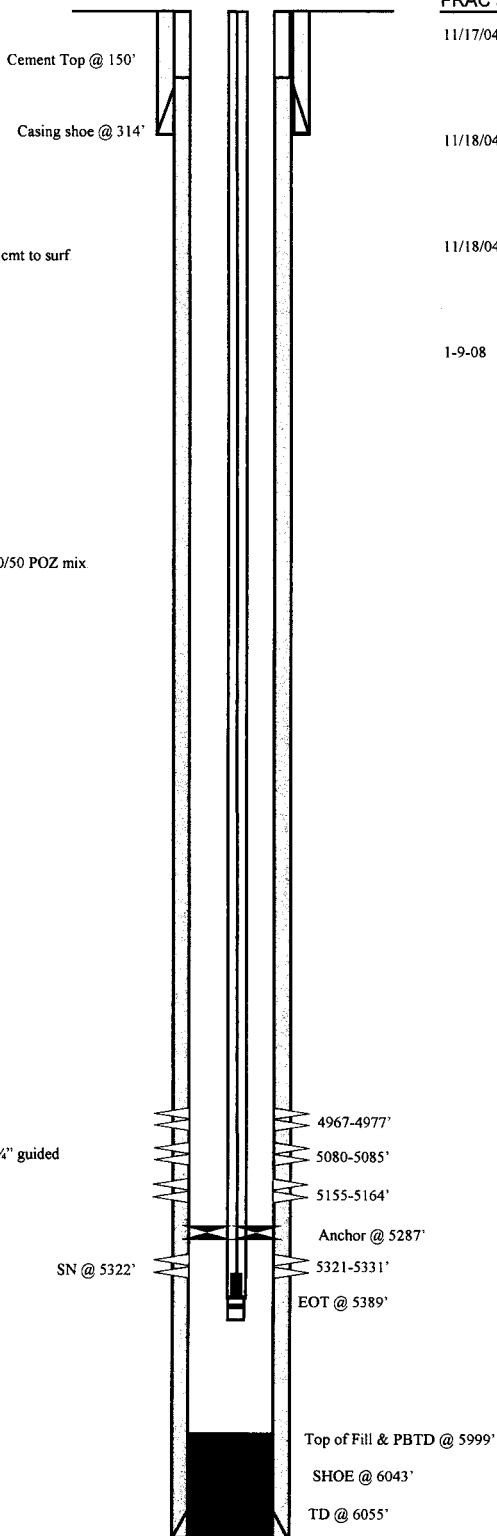
POLISHED ROD: 1 1/2" x 22'
SUCKER RODS: 98-3/4" guided rods, 88-3/4" slick rods, 20- 3/4" guided rods, 5-1 1/2" weight rods 1-1 5/8" wt bar.
PUMP SIZE: 2 1/2" x 1 1/2" x 14" RHAC pump.
STROKE LENGTH: 74"
PUMP SPEED, SPM: 6 SPM

FRAC JOB

11/17/04	5321-5331'	Frac LODC sands as follows: 25,313#'s 20/40 sand in 328 bbls Lightning Frac 17 fluid. Treated @ avg press of 2134 psi w/avg rate of 24.9 BPM. ISIP 2250. Calc flush 5319 gal. Actual flush: 5334 gal
11/18/04	5080-5164'	Frac LODC & A1 sands as follows: 34,993# 20/40 sand in 376 bbls Lightning Frac 17 fluid. Treated @ avg press of 1915 psi w/avg rate of 24.9 BPM. ISIP 2230 psi. Calc flush: 5078 gal. Actual flush: 5124 gal.
11/18/04	4967-4977'	Frac B2 sands as follows: 96,547# 20/40 sand in 707 bbls Lightning Frac 17 fluid. Treated @ avg press of 1832 psi w/avg rate of 24.9 BPM. ISIP 2160 psi. Calc flush: 4965 gal. Actual flush: 4872 gal.
1-9-08		Pump change. Updated rod & tubing details.

PERFORATION RECORD

10/22/04	5321-5331'	4 JSPF	40 holes
11/17/04	5155-5164'	4 JSPF	36 holes
11/17/04	5080-5085'	4 JSPF	20 holes
11/18/04	4967-4977'	4 JSPF	10 holes



NEWFIELD

Ashley Federal 8-14-9-15

1806' FNL & 792' FEL

SE/NE Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32399; Lease #UTU-66184

DF 2/8/08

Attachment

Ashley Federal P-12-9-15

Spud Date: 12/01/2009
Put on Production: 01/14/2010
GL: 6016' KB: 6028'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (307.68')
DEPTH LANDED: 319.53'
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 149 jts (6232.05')
HOLE SIZE: 7-7/8"
DEPTH LANDED: 6245'
CEMENT DATA: 250 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 88'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 183 jts (5955.8')
TUBING ANCHOR: 5967.8'
NO. OF JOINTS: 1 jts (32.5')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 6003.1' KB
NO. OF JOINTS: 2 jts (65')
TOTAL STRING LENGTH: EOT @ 6070'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30'
SUCKER RODS: 1 - 2' x 7/8", 1 - 4' x 7/8", 1 - 6' x 7/8" pony rods;
235 - 7/8" 8per guided rods; 4 - 1 1/2" weight bars
PUMP SIZE: 2 1/4 x 1 3/4 x 20' x 24' RHAC
STROKE LENGTH: 144
PUMP SPEED: SPM 5

FRAC JOB

01-14-10 5876-5996' Frac CP2, CP3 & CP4 sands as follows: Frac with 50792# 20/40 sand in 318 bbls Lightning 17 fluid.
01-14-10 5790-5797' Frac CP1 sands as follows: Frac with 24530# 20/40 sand in 208 bbls Lightning 17 fluid.
01-14-10 5373-5473' Frac LODC sands as follows: Frac with 90918# 20/40 sand in 526 bbls Lightning 17 fluid.
01-14-10 5180-5293' Frac A1 & A3 sands as follows: Frac with 19509# 20/40 sand in 168 bbls Lightning 17 fluid.
01-14-10 4873-4875' Frac D2 sands as follows: Frac with 10048# 20/40 sand in 91 bbls Lightning 17 fluid.
01-14-10 4261-4302' Frac GB4 & GB6 sands as follows: Frac with 39422# 20/40 sand in 245 bbls Lightning 17 fluid.

Cement Top @ 88'

SN @ 6003'

4261-4266'

4298-4302'

4873-4875'

5180-5183'

5290-5293'

5373-5375'

5388-5390'

5412-5415'

5465-5473'

5790-5797'

5876-5879'

5942-5945'

Anchor @ 5968'

5990-5996'

EOT @ 6070'

PBTD @ 6201'

SHOE @ 6245'

TD @ 6250'

PERFORATION RECORD

5990-5996' 3 JSF 18 holes
5942-5945' 3 JSF 9 holes
5876-5879' 3 JSF 9 holes
5790-5797' 3 JSF 21 holes
5465-5473' 3 JSF 24 holes
5412-5415' 3 JSF 9 holes
5388-5390' 3 JSF 6 holes
5373-5375' 3 JSF 6 holes
5290-5293' 3 JSF 9 holes
5180-5183' 3 JSF 9 holes
4873-4875' 3 JSF 6 holes
4298-4302' 3 JSF 12 holes
4261-4266' 3 JSF 15 holes

NEWFIELD



Ashley Federal P-12-9-15
643' FSL & 688' FEL (SE/SE)
Section 11, T9S, R15E
Duchesne Co, Utah
API # 43-013-33879; Lease # UTU-74826

Ashley 13-12-9-15

Spud Date: 2/15/01

Put on Production: 9/18/03

GL: 6121' KB: 6131'

Initial Production: 58 BOPD,
18 MCFD, 37 BWPDInjection Wellbore
DiagramSURFACE CASING

CSG SIZE 8-5/8"

GRADE J-55

WEIGHT 24#

LENGTH 7 jts (295 17')

DEPTH LANDED 305 17' KB

HOLE SIZE: 12-1/4"

CEMENT DATA 145 sxs Class "G" cmt, est 7 bbls cmt to surf

Cement Top @ 410'

PRODUCTION CASING

CSG SIZE 5-1/2"

GRADE J-55

WEIGHT 15.5#

LENGTH: 139 jts (6162 86')

DEPTH LANDED 6160 86' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem Lite II mixed & 400 sxs 50/50 POZ

CEMENT TOP AT 410'

TUBING

SIZE/GRADE/WT 2-7/8" / J-55 / 6.5#

NO OF JOINTS 1 jt (0 3')

NO OF JOINTS 158 jts (5100 2')

SEATING NIPPLE 2-7/8" (1 10')

SN LANDED AT 5100 6' KB

NO OF JOINTS 1 jt (0 8')

ARROW #1 PACKER CE AT 5105 7'

TOTAL STRING LENGTH EOT @ 5109 82'

FRAC JOB

8/29/03 5880'-5990'

Frac CP4.5 sands as follows:

88,498# 20/40 sand in 670 bbls Viking I-25 fluid Treated @ avg press of 1960 psi w/avg rate of 24.5 BPM ISIP 2035 psi Calc flush: 5877 gal Actual flush: 5796 gal

8/29/03 5626'-5700'

Frac CP.5 and I sands as follows:

60,150# 20/40 sand in 494 bbls Viking I-25 fluid Treated @ avg press of 2000 psi w/avg rate of 17.3 BPM ISIP 2300 psi Calc flush: 5624 gal Actual flush: 5544 gal

8/29/03 5358'-5449'

Frac LOLODC sands as follows:

98,795# 20/40 sand in 719 bbls Viking I-25 fluid Treated @ avg press of 2356 psi w/avg rate of 22.8 BPM ISIP 2560 psi Calc flush: 5356 gal Actual flush: 5292 gal

8/30/03 5167' - 5331'

Frac UPL0DC and A3 sands as follows: 272,536# 20/40 sand in 1772 bbls Viking I-25 fluid Treated @ avg press of 2000 psi w/avg rate of 25.4 BPM ISIP 2130 psi Calc flush: 5165 gal Actual flush: 5082 gal

9/7/06

Well converted to an Injection well.

10/6/06

MIT completed and submitted.

09/19/13

Workover MIT completed - Gyro - update tbg detail

SN @ 5101'

Packer @ 5106'

EOT @ 5110'

5167'-5176'

5182'-5194'

5215'-5225'

5229'-5232'

5236'-5260'

5268'-5272'

5279'-5302'

5308'-5312'

5316'-5318'

5326'-5331'

5358'-5364'

5368'-5371'

5376'-5384'

5392'-5395'

5426'-5428'

5434'-5449'

5626'-5632'

5690'-5700'

5770'-5782' (Not Frac'd)

5880'-5882'

5885'-5888'

5902'-5905'

5954'-5974'

5978'-5990'

PBTD @ 6134'

SHOE/TD @ 6161'

PERFORATION RECORD

8/28/03	5978'-5990'	2 JSPF	24 holes
8/28/03	5954'-5974'	2 JSPF	40 holes
8/28/03	5902'-5905'	4 JSPF	12 holes
8/28/03	5885'-5888'	4 JSPF	12 holes
8/28/03	5880'-5882'	4 JSPF	8 holes
8/29/03	5770'-5782'	2 JSPF	24 holes
8/29/03	5690'-5700'	2 JSPF	20 holes
8/29/03	5626'-5632'	4 JSPF	24 holes
8/29/03	5434'-5449'	2 JSPF	30 holes
8/29/03	5426'-5428'	4 JSPF	8 holes
8/29/03	5392'-5395'	4 JSPF	12 holes
8/29/03	5376'-5384'	4 JSPF	32 holes
8/29/03	5368'-5371'	4 JSPF	12 holes
8/29/03	5358'-5364'	4 JSPF	24 holes
8/30/03	5326'-5331'	2 JSPF	10 holes
8/30/03	5316'-5318'	2 JSPF	4 holes
8/30/03	5308'-5312'	2 JSPF	8 holes
8/30/03	5279'-5302'	2 JSPF	46 holes
8/30/03	5268'-5272'	2 JSPF	8 holes
8/30/03	5236'-5260'	2 JSPF	48 holes
8/30/03	5229'-5232'	2 JSPF	6 holes
8/30/03	5215'-5225'	2 JSPF	20 holes
8/30/03	5182'-5194'	2 JSPF	24 holes
8/30/03	5167'-5176'	2 JSPF	18 holes

NEWFIELD

Ashley 13-12-9-15

467' FSL & 644' FWL

SWSW Section 12-T9S-R15E

Duchesne Co, Utah

API #43-013-32175; Lease #UTU-74826

Spud Date: 08/28/03
Put on Production: 10/18/03
GI.: 6163' KB: 6175'

Ashley 11-11-9-15

Initial Production: 80 BOPD,
260 MCFD, 12 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE 8-5/8"
GRADE J-55
WEIGHT 24#
LENGTH 7 jts (303.86')
DEPTH LANDED: 313.86' KB
HOLE SIZE 12-1/4"
CEMENT DATA: 150 sacs Class "G" cmt., w/3 Bbls CMT to surface.

PRODUCTION CASING

CSG SIZE 5-1/2"
GRADE J-55
WEIGHT 15.5#
LENGTH 144 jts (6197.06')
DEPTH LANDED: 6195.06' KB
HOLE SIZE 7-7/8"
CEMENT DATA: 285 sacs Premilite II mixed,
400 sacs 50/50 POZ, W/2 Bbls CMT to pit
CEMENT TOP AT 150'

TUBING

SIZE/GRADE/WT 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 147 jts (4856.01')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT 4869 (1' KB)
TOTAL STRING LENGTH EOT @ 4876.51' KB

FRAC JOB

10/10/03 5816'-5978' Frac CP2/CP3/CP4 sands as follows:
99,900# 20/40 sand in 734 bbls Viking I-25
fluid. Treated @ avg press of 1770 psi w/avg
rate of 24.6 BPM. ISIP 2050 psi. Calc flush
5814 gal Actual flush 5901 gal Includes 3
bbls pump & line volume.

10/10/03 5676'-5753' Frac CP1 & CP.5 sands as follows:
60,235# 20/40 sand in 488 bbls. Viking I-25
fluid. Treated @ avg. press of 1740 psi w/ avg
rate of 25 BPM. ISIP 1870 psi. Cal Flush 5674
gal Actual flush: 5712 gal. Includes 3 bbls.
pump & line volume.

10/10/03 5208'-5346' Frac LODC & A1 sands as follows:
59,919# 20/40 sand in 479 bbls. Viking I-25
fluid. Treated @ avg. press of 2015 psi w/ avg
rate of 24.8 BPM. ISIP 2090 psi. Calc. Flush
5206 gal Actual flush: 5292 gal Includes 3
bbls pump & line volume.

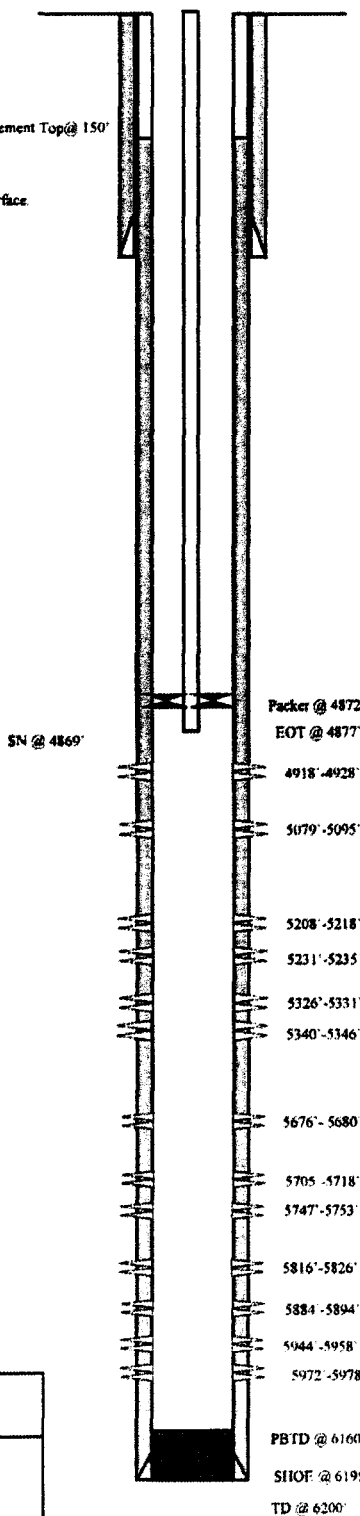
10/13/03 5079'-5095' Frac B2 sands as follows:
75,682# 20/40 sand in 580 bbls. Viking I-25
fluid. Treated @ avg. press of 1720 psi w/ avg
rate of 24.5 BPM. ISIP 2100 psi. Cal Flush:
5077 gal Actual flush: 5124 gal Includes 2
bbls pump & line volume.

10/13/03 4918'-4928' Frac C sands as follows:
39,856# 20/40 sand in 360 bbls. Viking I-25
fluid. Treated @ avg. press of 2600 psi w/ avg
rate of 24.2 BPM. Screened out W/481 gals to
flush Calc Flush: 4916 gal Actual flush 4435
gal

8-18-05 Converted to Injection Updated tubing
detail

9-14-05 MIT completed

08-04-10 5 yr MIT



PERFORATION RECORD

10/09/03	5972'-5978'	2 JSPF	12 holes
10/09/03	5944'-5958'	2 JSPF	28 holes
10/09/03	5884'-5894'	2 JSPF	20 holes
10/09/03	5816'-5826'	2 JSPF	20 holes
10/10/03	5747'-5753'	4 JSPF	24 holes
10/10/03	5705'-5718'	4 JSPF	52 holes
10/10/03	5676'-5680'	4 JSPF	16 holes
10/10/03	5340'-5346'	4 JSPF	24 holes
10/10/03	5326'-5331'	4 JSPF	20 holes
10/10/03	5231'-5235'	4 JSPF	16 holes
10/10/03	5208'-5218'	4 JSPF	40 holes
10/10/03	5079'-5095'	4 JSPF	64 holes
10/13/03	4918'-4928'	4 JSPF	40 holes

NEWFIELD

Ashley 11-11-9-15

2001' FSI. & 1979' FWL

NE/SW Section 11 - T9S-R15E

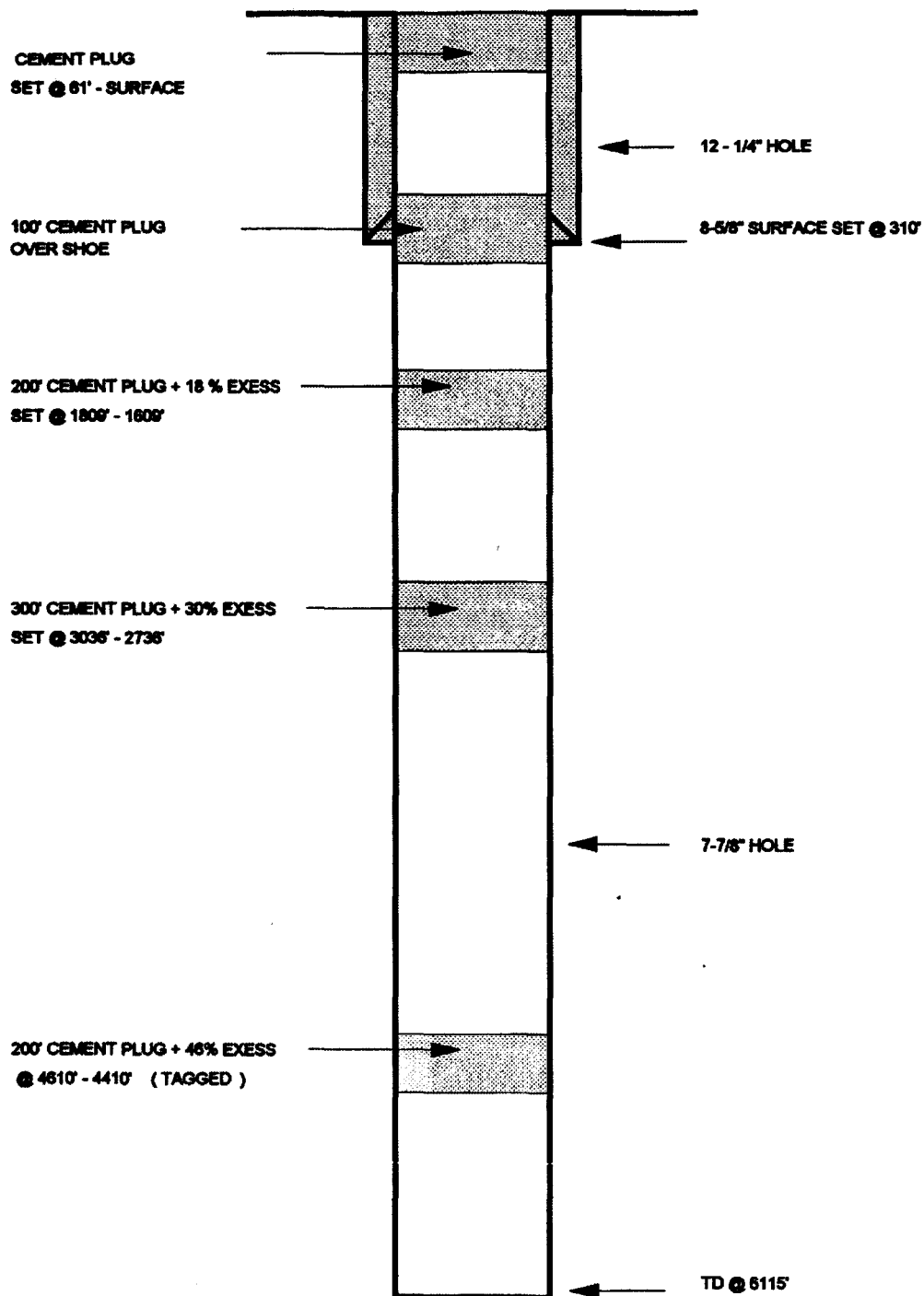
Duchesne Co. Utah

API #43-013-32300, Lease #UTU-74826

7-14P&A.DHD

ASHLEY FED 7-14
SW/NE SEC 14, T9S, R15E
DUCHESNE CO. UTAH

API # 43-013-31479



BM 1-9-95

ATTACHMENT

Ashley 13-12-9-15

Spud Date: 2/15/01
Put on Production: 9/18/03

GL: 6121' KB: 6131'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (295.17')
DEPTH LANDED: 305.17' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 145 sxs Class "G" cmt, est 7 bbls cmt to surf.

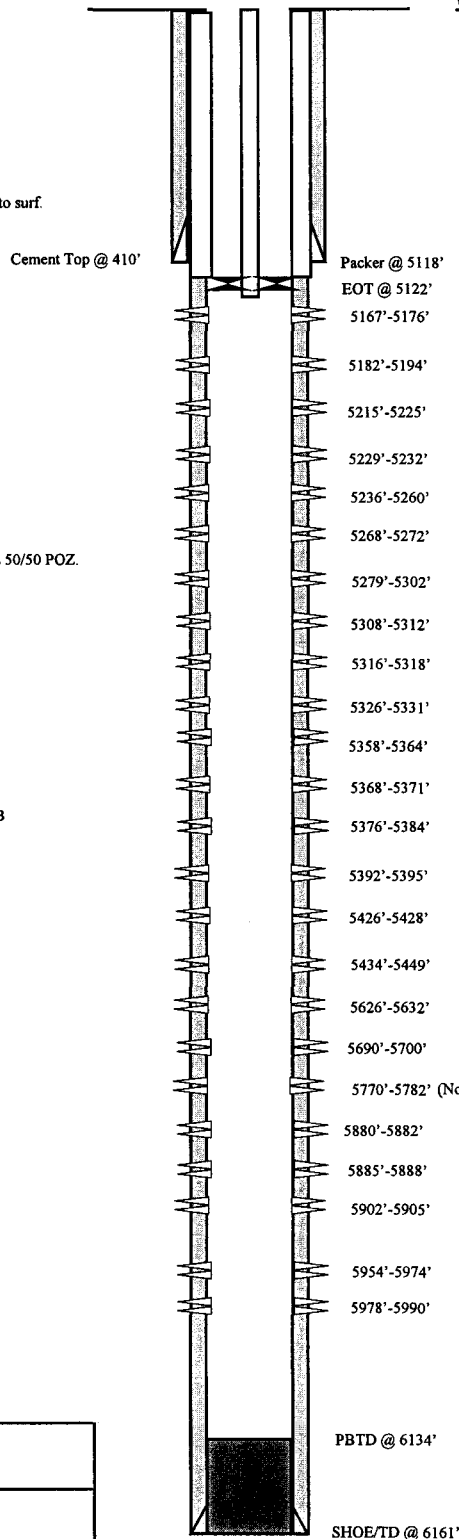
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139 jts. (6162.86')
DEPTH LANDED: 6160.86' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 410'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 158 jts (5100.24')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5112.57' KB
TOTAL STRING LENGTH: EOT @ 5121.82' W/12' KB

Injection Wellbore Diagram



FRAC JOB

8/29/03 5880'-5990' **Frac CP4,5 sands as follows:**
88,498# 20/40 sand in 670 bbls Viking I-25 fluid. Treated @ avg press of 1960 psi w/avg rate of 24.5 BPM. ISIP 2035 psi. Calc flush: 5877 gal. Actual flush: 5796 gal.

8/29/03 5626'-5700' **Frac CP.5 and 1 sands as follows:**
60,150# 20/40 sand in 494 bbls Viking I-25 fluid. Treated @ avg press of 2000 psi w/avg rate of 17.3 BPM. ISIP 2300 psi. Calc flush: 5624 gal. Actual flush: 5544 gal.

8/29/03 5358'-5449' **Frac LOLODC sands as follows:**
98,795# 20/40 sand in 719 bbls Viking I-25 fluid. Treated @ avg press of 2356 psi w/avg rate of 22.8 BPM. ISIP 2560 psi. Calc flush: 5356 gal. Actual flush: 5292 gal.

8/30/03 5167' - 5331' **Frac UPLODC and A3 sands as follows:**
272,536# 20/40 sand in 1772 bbls Viking I-25 fluid. Treated @ avg press of 2000 psi w/avg rate of 25.4 BPM. ISIP 2130 psi. Calc flush: 5165 gal. Actual flush: 5082 gal.

9/7/06 **Well converted to an Injection well.**

10/6/06 **MIT completed and submitted.**

PERFORATION RECORD

8/28/03	5978'-5990'	2 JSPF	24 holes
8/28/03	5954'-5974'	2 JSPF	40 holes
8/28/03	5902'-5905'	4 JSPF	12 holes
8/28/03	5885'-5888'	4 JSPF	12 holes
8/28/03	5880'-5882'	4 JSPF	8 holes
8/29/03	5770'-5782'	2 JSPF	24 holes
8/29/03	5690'-5700'	2 JSPF	20 holes
8/29/03	5626'-5632'	4 JSPF	24 holes
8/29/03	5434'-5449'	2 JSPF	30 holes
8/29/03	5426'-5428'	4 JSPF	8 holes
8/29/03	5392'-5395'	4 JSPF	12 holes
8/29/03	5376'-5384'	4 JSPF	32 holes
8/29/03	5368'-5371'	4 JSPF	12 holes
8/29/03	5358'-5364'	4 JSPF	24 holes
8/30/03	5326'-5331'	2 JSPF	10 holes
8/30/03	5316'-5318'	2 JSPF	4 holes
8/30/03	5308'-5312'	2 JSPF	8 holes
8/30/03	5279'-5302'	2 JSPF	46 holes
8/30/03	5268'-5272'	2 JSPF	8 holes
8/30/03	5236'-5260'	2 JSPF	48 holes
8/30/03	5229'-5232'	2 JSPF	6 holes
8/30/03	5215'-5225'	2 JSPF	20 holes
8/30/03	5182'-5194'	2 JSPF	24 holes
8/30/03	5167'-5176'	2 JSPF	18 holes

NEWFIELD

Ashley 13-12-9-15

467' FSL & 644' FWL

SWSW Section 12-T9S-R15E

Duchesne Co, Utah

API #43-013-32175; Lease #UTU-74826

43-013-51087

NEWFIELD**GMBU D-14-9-15**

Monument Butte - Duchesne County, Utah, USA

Surface Location: SW/SW - Sec 11, T9S, R15E; 646' FSL & 810' FWL

6,144' GL + 10' KB

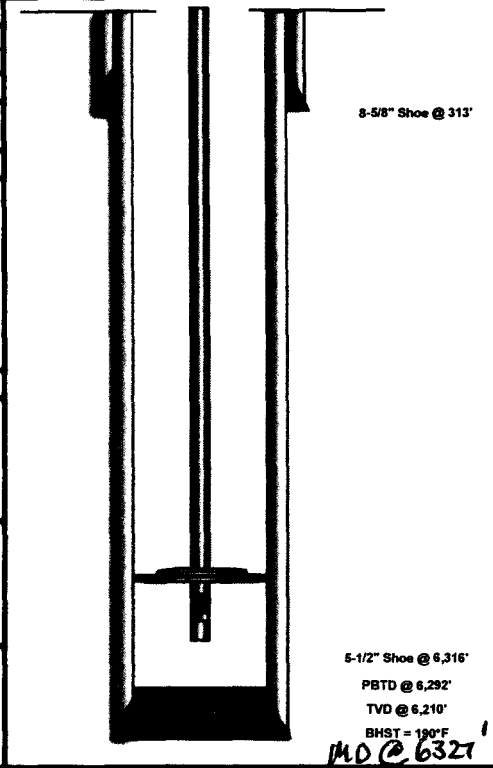
API# 43-013-51087; Lease# UTU-74826

Spud Date: 8/21/2012; PoP Date: 10/2/2012

Mickey Moulton

PFM 11/27/2012

CASING DETAIL	Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Hole
	Surf	10'	313'	8-5/8"	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12.250
	Prod	10'	6,316'	5-1/2"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9997	LTC	7.875
TBG DETAIL	Top	Bottom	Coupling	Size	Wt	Grade	Drift	Burst	Collapse	ID	Packer/Hanger		
	10'	6,171'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,260	7,680	2.441"	Tubing Anchor Set @	6,072'	
											Seating Nipple @	6,106'	
ROD DETAIL	Component			Top	Bottom	Size	Grade	Length	Count	Pump			
	Polish Rod			0'	30'	1 1/2"	C(API)	30'	1	Insert Pump: 2.5 Max ID x 1.75 Plunger RHAC @ 6,100'. 25-175-RHAC-20-21-24 #NF1980			
	Pony Rod			30'	32'	7/8"	C(API)	2'	1				
	Polish Rod			32'	36'	7/8"	C(API)	4'	1				
	Polish Rod			36'	42'	7/8"	C(API)	6'	1				
	Polish Rod			42'	50'	7/8"	K(API)	8'	1				
	4per Guided Rod			50'	1,875'	7/8"	Tenaris D78	1,825'	73				
	4per Guided Rod			1,875'	5,100'	3/4"	Tenaris D78	3,225'	129				
	8per Guided Rod			5,100'	6,100'	7/8"	Tenaris D78	1,000'	40				
Stage	Top	Bottom	SPF	Gun Size	Date	Frac Summary							
3	4,772'	4,775'	3	9"	9/24/2012	Formation:	D-1						
	4,782'	4,784'	3	6"	9/24/2012	20/40 White:	85,091 lbs	15% HCl:	0 gals				
	0'	0'	3	0'	-	Pad:	2,885 gals	Treating Fluid:	19,582 gals				
	0'	0'	3	0'	-	Flush:	4,775 gals	Load to Recover:	27,243 gals				
	0'	0'	3	0'	-	ISIP=	0.910 psi/ft	Max STP:	3,681 psi				
2	5,669'	5,670'	3	3"	9/24/2012	Formation:	CP-Stray	CP-1	CP-2				
	5,718'	5,719'	3	3"	9/24/2012	20/40 White:	44,893 lbs	15% HCl:	500 gals				
	5,722'	5,723'	3	3"	9/24/2012	Pad:	2,974 gals	Treating Fluid:	10,476 gals				
	5,754'	5,757'	3	9"	9/24/2012	Flush:	5,657 gals	Load to Recover:	19,607 gals				
	0'	0'	3	0'	-	ISIP=	0.816 psi/ft	Max STP:	3,327 psi				
1	5,937'	5,939'	3	6"	9/21/2012	Formation:	CP-4	BSL-SD					
	6,098'	6,101'	3	9"	9/21/2012	20/40 White:	19,843 lbs	15% HCl:	752 gals				
	0'	0'	3	0'	-	Pad:	4,595 gals	Treating Fluid:	4,935 gals				
	0'	0'	3	0'	-	Flush:	5,935 gals	Load to Recover:	16,216 gals				
	0'	0'	3	0'	-	ISIP=	0.747 psi/ft	Max STP:	3,805 psi				
CEMENT	Surf	On 8/23/12 Baker cemented 8 5/8" casing w/ 160 sks Class "G" + 2% KCl + 0.25#/sk Cello Flake at 15.8 ppg w/ 1.17 yield and returned 7 bbls to the pit.											
	Prod	On 9/6/12 Baker pumped 250 sks lead @ 11 ppg w/ 3.53 yield plus 470 sks tail @ 14.4 ppg w/ 1.24 yield. TOC @ 1.0'											



5-1/2" Shoe @ 6,316'
 PBTD @ 6,292'
 TVD @ 6,210'
 BHST = 190°F
 MD @ 6,321'

NEWFIELD

Schematic

43-013-51756

Well Name: GMBU X-12-9-15

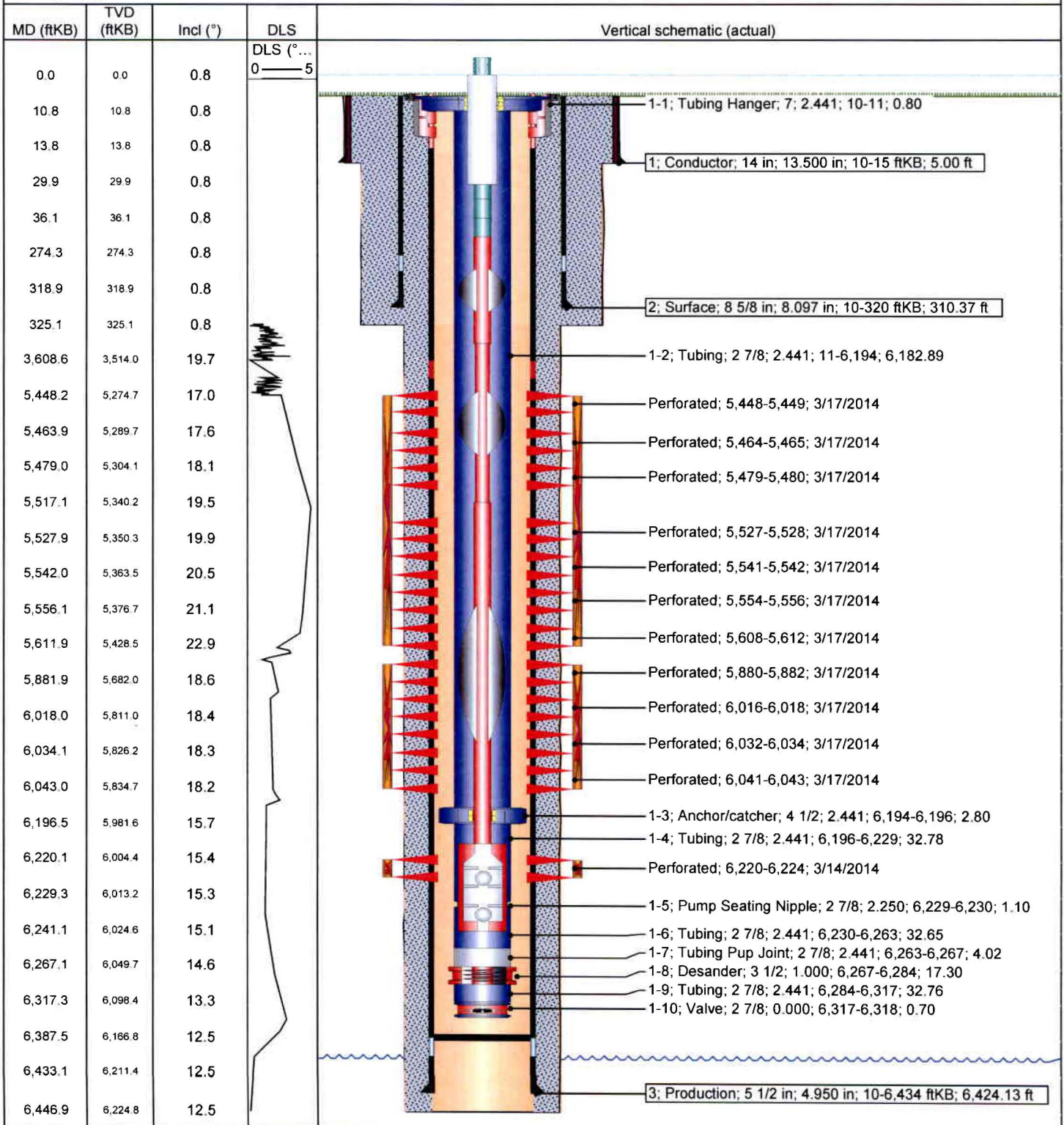
Surface Legal Location		API/UWI		Well RC	Lease	State/Province	Field Name	County
NWNW 824 FNL 535 FWL Sec 13 T9S R15E Mer SLB		43013517560000		500348089	UTU66184	Utah	GMBU CTB2	Duchesne
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)		
2/10/2014	2/25/2014	3/24/2014	6,174	6,164	Original Hole - 6,225.0	Original Hole - 6,387.5		

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Initial Completion	Fracture Treatment	P&P	3/14/2014	3/20/2014

TD: 6,447.0

Slant - Original Hole, 5/15/2014 9:02:54 AM



Well Name: GMBU R-11-9-15

43-013-51757

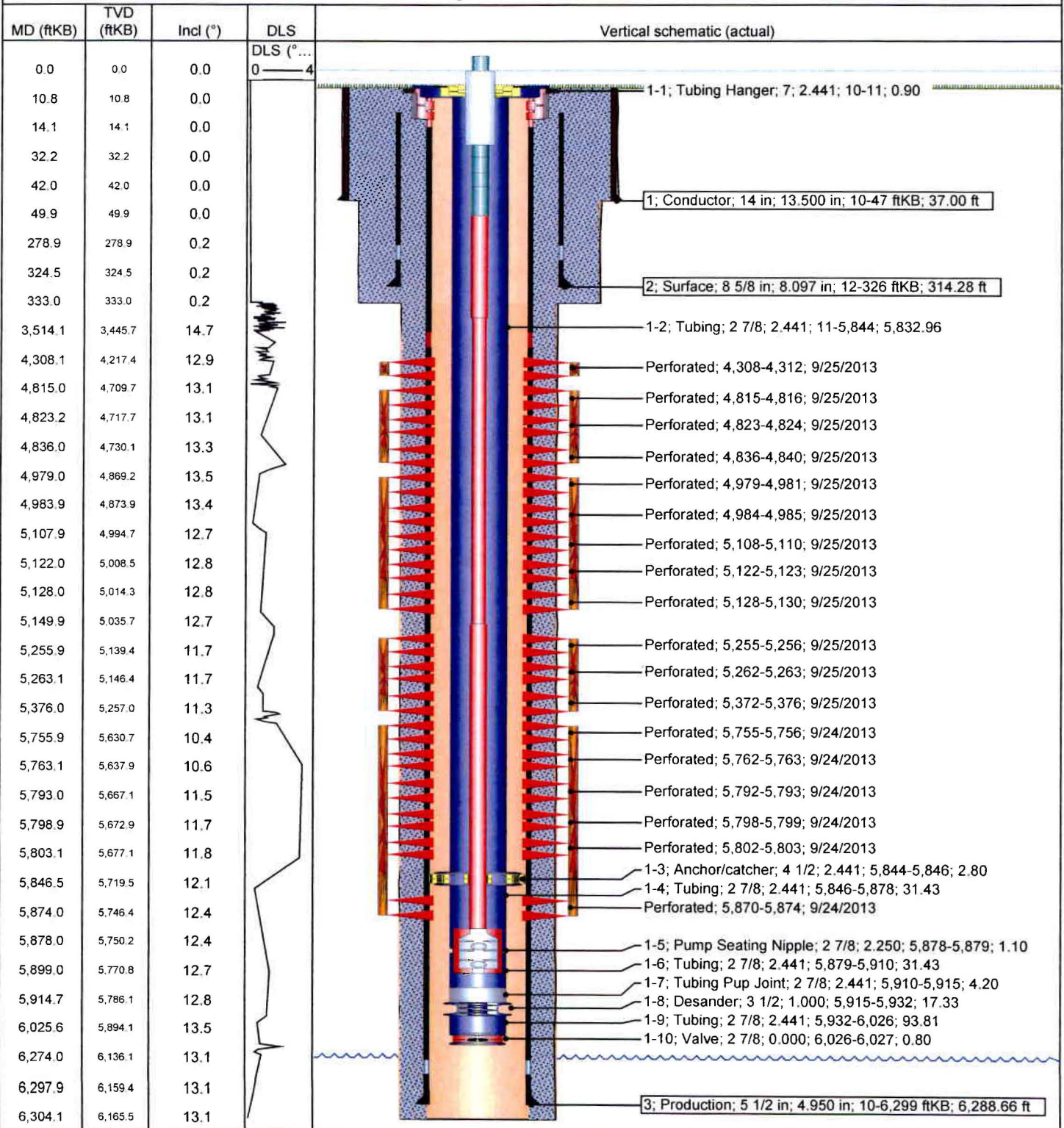
Surface Legal Location SESW 654 FSL 1992 FWL Sec 11 T9S R15E Mer SLB				API/UWI 43013517570000	Well RC 500347002	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 8/28/2013	Rig Release Date 9/6/2013	On Production Date 10/8/2013	Original KB Elevation (ft) 6,111	Ground Elevation (ft) 6,101	Total Depth All (TVD) (ftKB) Original Hole - 6,165.4		PBTD (All) (ftKB) Original Hole - 6,274.0		

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 9/24/2013	Job End Date 10/8/2013
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TD: 6,304.0

Slant - Original Hole, 8/12/2014 2:54:39 PM



NEWFIELD



Schematic

Well Name: GMBU C-14-9-15

43-013-51763

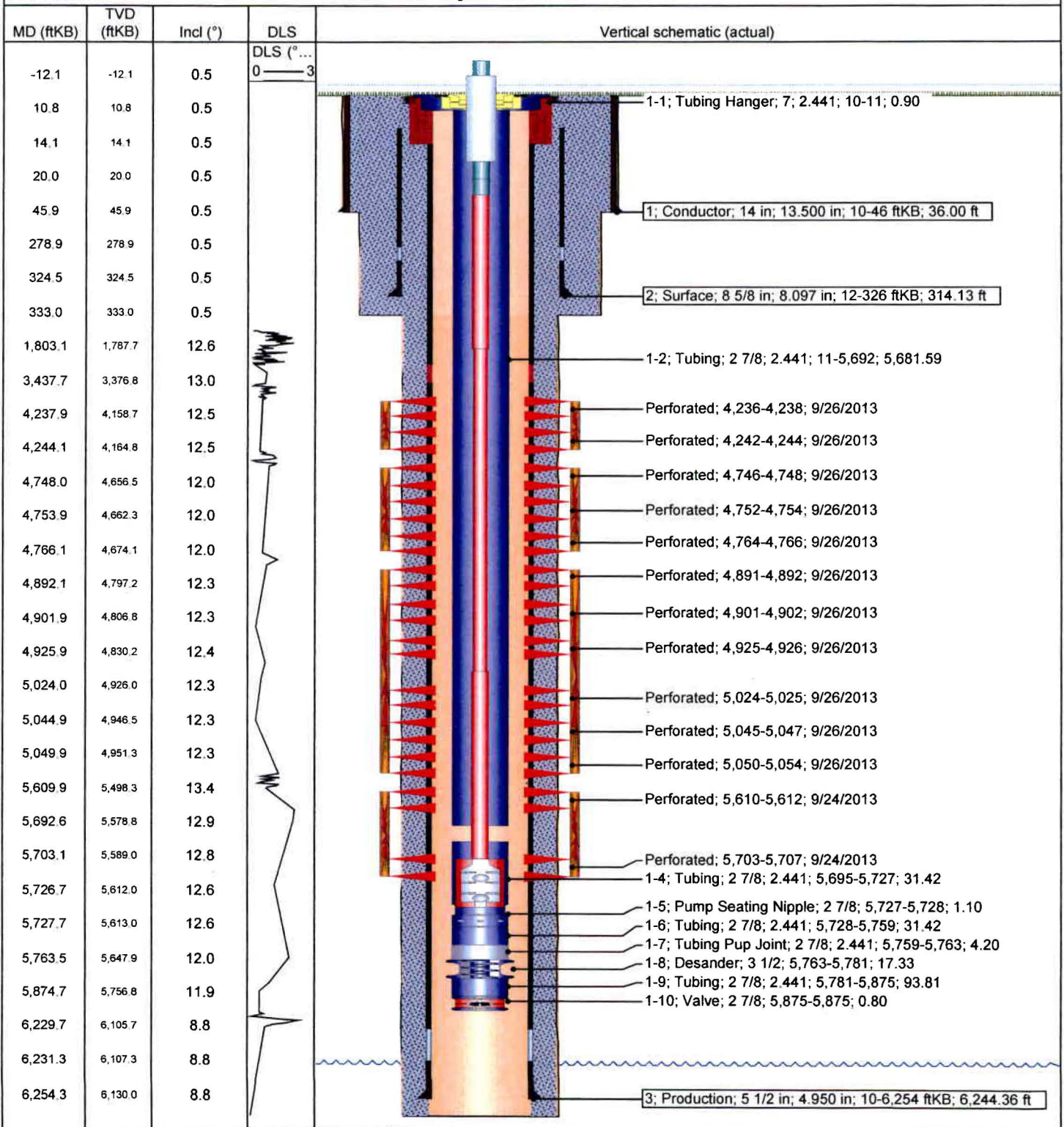
Surface Legal Location SESW 639 FSL 2006 FWL Sec 11 T9S R15E Mer SLB				API/UWI 43013517630000	Well RC 500347000	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 8/28/2013	Rig Release Date 9/10/2013	On Production Date 10/8/2013	Original KB Elevation (ft) 6,111	Ground Elevation (ft) 6,101	Total Depth All (TVD) (ftKB) Original Hole - 6,139.6	PBTD (All) (ftKB) Original Hole - 6,230.0			

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 9/24/2013	Job End Date 10/4/2013
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TD: 6,264.0

Slant - Original Hole, 8/12/2014 2:54:00 PM



Schematic

43-013-51764

Well Name: GMBU M-14-9-15

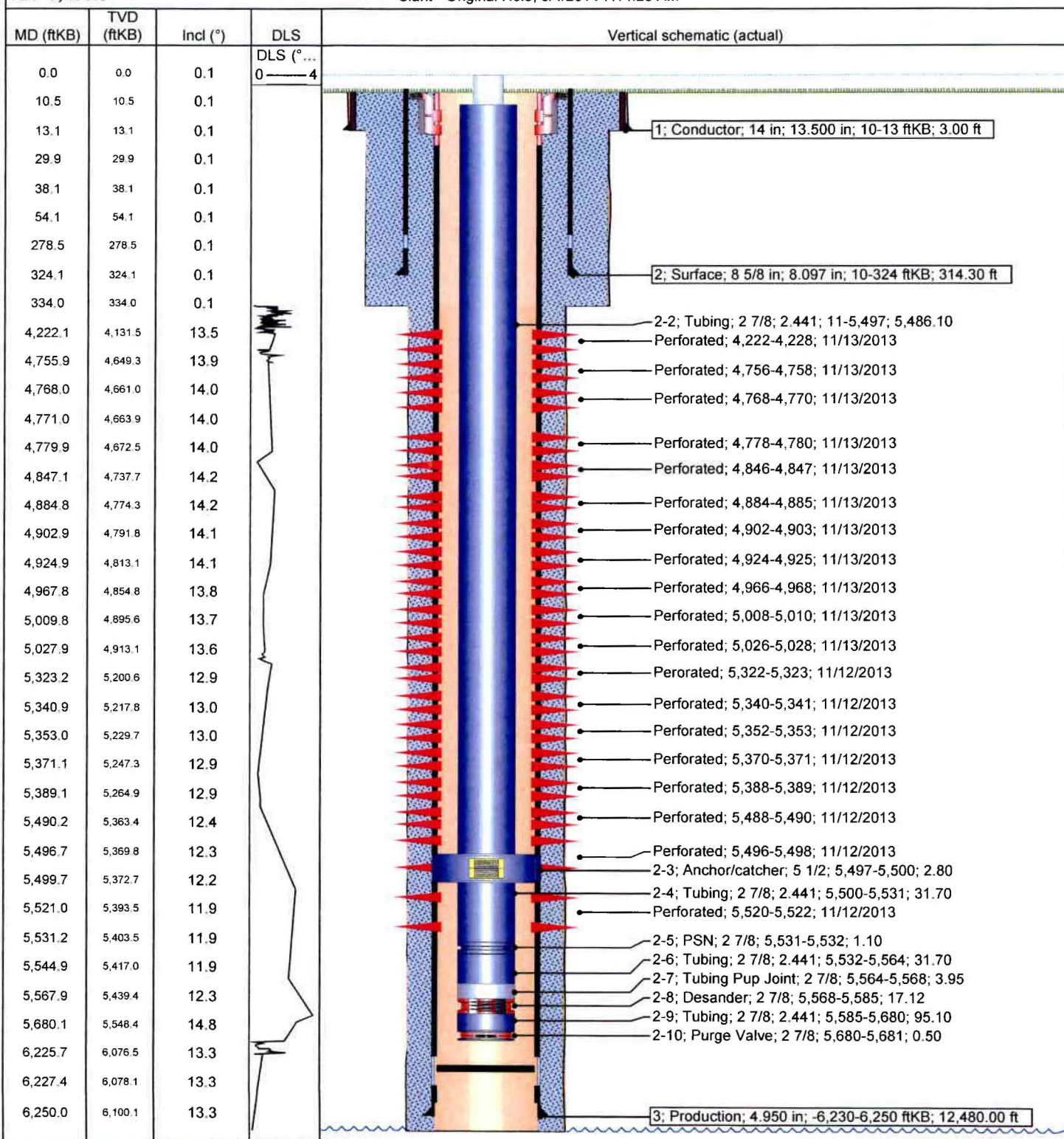
Surface Legal Location		API/UWI	Well RC	Lease	State/Province	Field Name	County
SENV 1811 FNL 2069 FWL Sec 14 T9S R15E Mer SLB		43013517640000	500348114	UTU66184	Utah	GMBU CTB2	Duchesne
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)	Original Hole - 6,226.0
10/7/2013	10/26/2013		6,194	6,184	Original Hole - 6,115.7	Original Hole - 6,226.0	

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Production / Workover	Repairs	Pump Repair	2/25/2014	2/26/2014

TD: 6,266.0

Slant - Original Hole, 6/4/2014 7:14:23 AM



NEWFIELD

Schematic

43-013-51765

Well Name: GMBU G-14-9-15

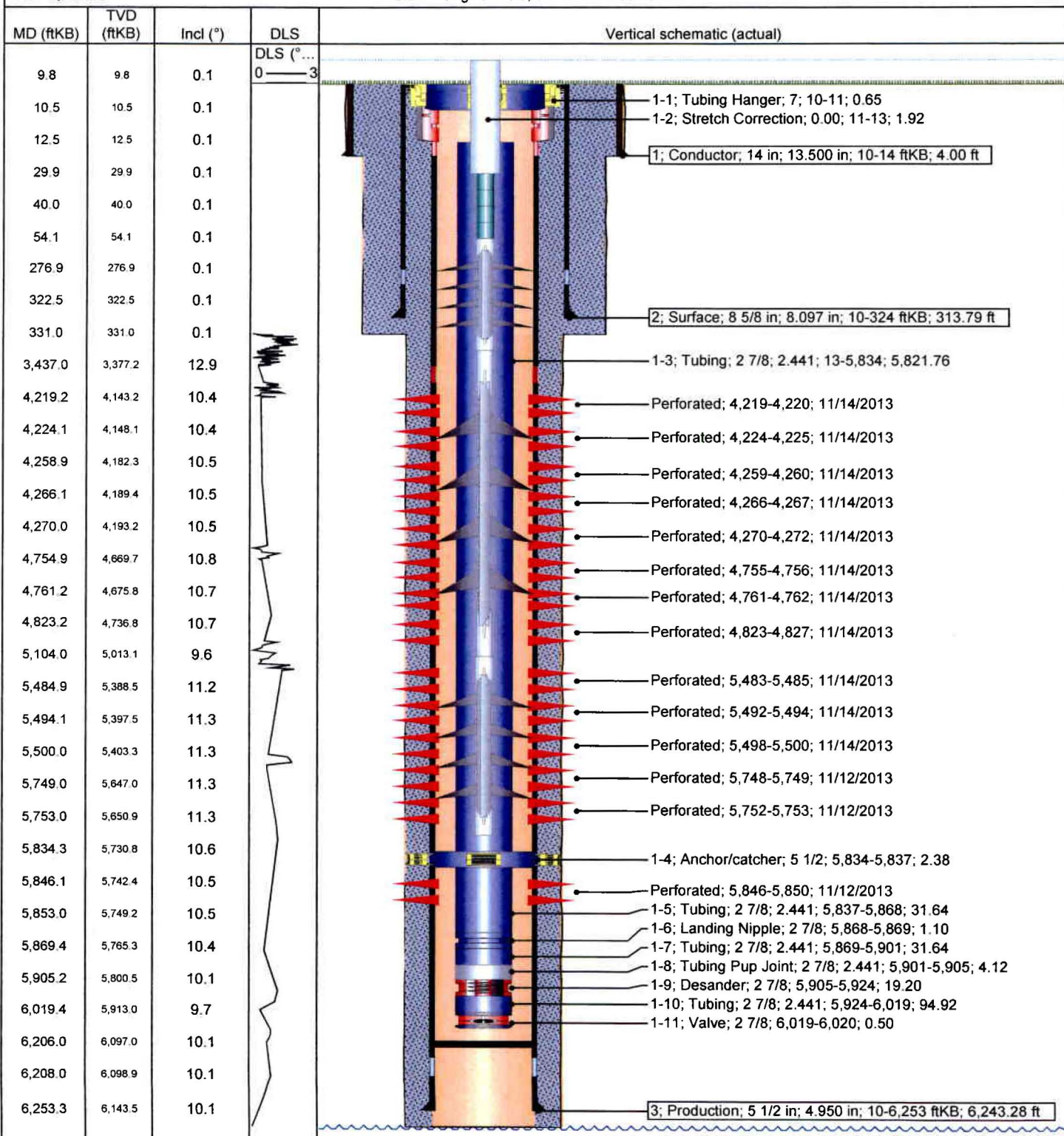
Surface Legal Location	API/UWI	Well RC	Lease	State/Province	Field Name	County
SENW 1801 FNL 2050 FWL Sec 14 T9S R15E Mer SLB	43013517650000	500348095	UTU66184	Utah	GMBU CTB2	Duchesne
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)
10/8/2013	10/29/2013		6,194	6,184	Original Hole - 6,155.0	Original Hole - 6,206.0

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Initial Completion	Fracture Treatment	P&P	11/12/2013	

TD: 6,265.0

Slant - Original Hole, 8/12/2014 2:55:45 PM



NEWFIELD

Schematic

Well Name: GMBU J-14-9-15

43-013-51773

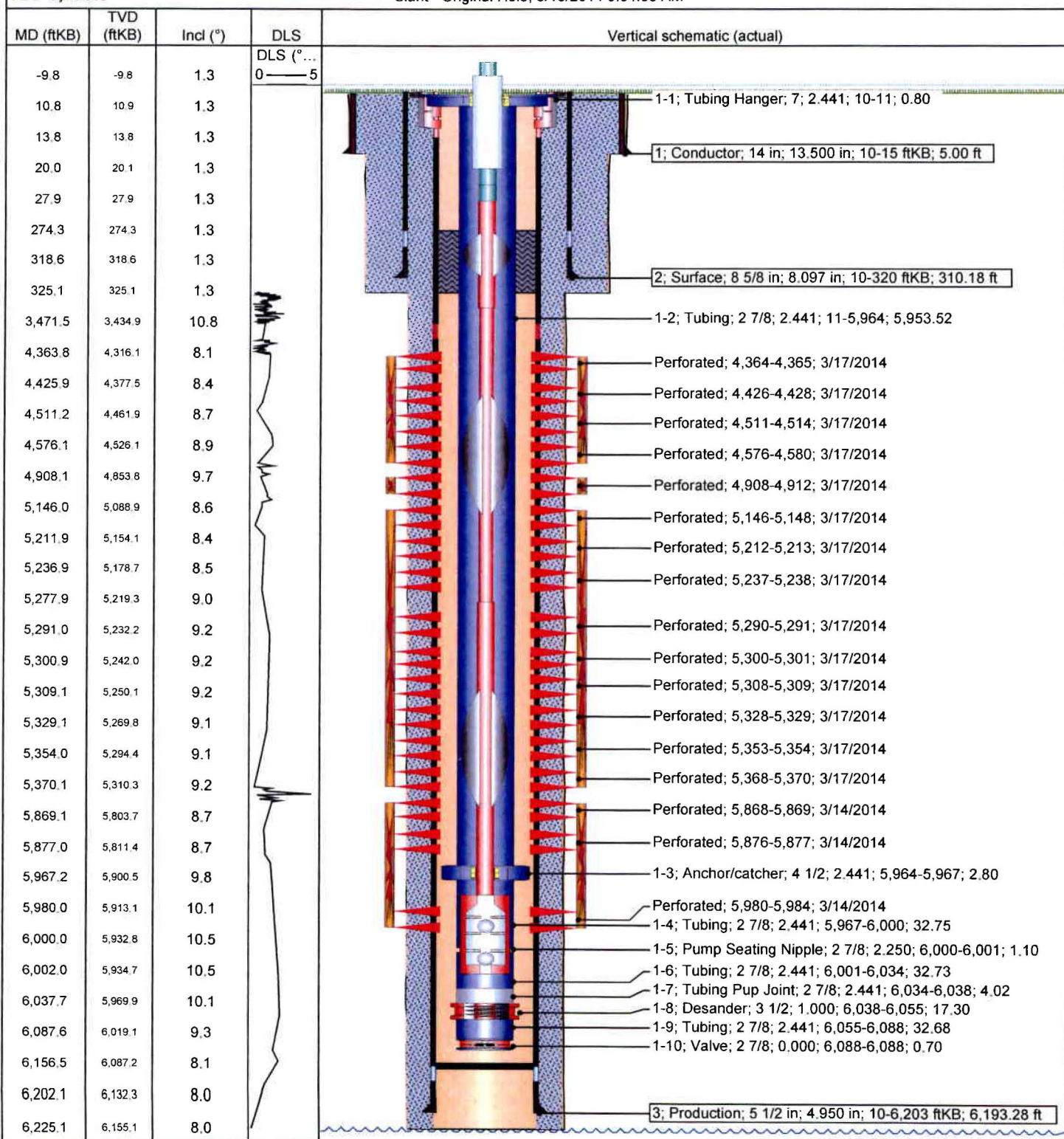
Surface Legal Location NVNW 818 FNL 515 FWL Sec 13 T9S R15E Mer SLB				API/UWI 43013517730000	Well RC 500348093	Lease UTU66184	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 2/11/2014	Rig Release Date 2/28/2014	On Production Date 3/24/2014	Original KB Elevation (ft) 6,174	Ground Elevation (ft) 6,164	Total Depth All (TVD) (ftKB) Original Hole - 6,155.0	PBTD (All) (ftKB) Original Hole - 6,156.5			

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 3/14/2014	Job End Date 3/24/2014
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TD: 6,225.0

Slant - Original Hole, 5/15/2014 9:04:03 AM



NEWFIELD



Schematic

Well Name: GMBU B-14-9-15

43-013-52379

Surface Legal Location SWSE 649 FSL 1968 FEL Sec 11 T9S R15E				API/UWI 43013523790000	Well RC 500348347	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 3/4/2014	Rig Release Date 3/14/2014	On Production Date 4/4/2014	Original KB Elevation (ft) 6,085	Ground Elevation (ft) 6,075	Total Depth All (TVD) (ftKB) Original Hole - 6,105.6		PBTD (All) (ftKB) Original Hole - 6,235.0		

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 3/27/2014	Job End Date 4/4/2014
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TD: 6,242.0

Slant - Original Hole, 8/12/2014 3:59:14 PM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	Vertical schematic (actual)	
			DLS (°...		
2.0	2.0	1.1			
10.2	10.2	1.1			
11.8	11.9	1.1			
18.0	18.1	1.1			
34.1	34.2	1.1		1-1; Tubing Hanger; 7; 2.441; 10-11; 0.90	
44.0	44.0	1.1		1; Conductor; 14 in; 13.500 in; 10-18 ftKB; 8.00 ft	
53.8	53.8	1.1			
274.0	273.9	1.1			
318.9	318.9	1.1		2; Surface; 8 5/8 in; 8.097 in; 10-319 ftKB; 309.08 ft	
1,877.0	1,859.4	14.0		1-2; Tubing; 2 7/8; 2.441; 11-5,878; 5,866.94	
3,430.4	3,362.4	13.6		Perforated; 4,755-4,756; 4/1/2014	
4,755.9	4,654.7	11.8		Perforated; 4,762-4,763; 4/1/2014	
4,763.1	4,661.8	11.8		Perforated; 4,844-4,848; 4/1/2014	
4,848.1	4,745.0	11.8		Perforated; 5,159-5,160; 4/1/2014	
5,159.1	5,049.5	12.3		Perforated; 5,165-5,166; 4/1/2014	
5,165.0	5,055.3	12.4		Perforated; 5,171-5,172; 4/1/2014	
5,170.9	5,061.1	12.4		Perforated; 5,179-5,180; 4/1/2014	
5,179.1	5,069.1	12.4		Perforated; 5,254-5,256; 4/1/2014	
5,253.9	5,142.2	12.3		Perforated; 5,260-5,263; 4/1/2014	
5,259.8	5,147.9	12.4		Perforated; 5,844-5,845; 3/27/2014	
5,844.2	5,717.5	13.1		Perforated; 5,858-5,859; 3/27/2014	
5,857.9	5,730.9	13.1		1-3; Anchor/catcher; 4 1/2; 2.441; 5,878-5,881; 2.80	
5,878.0	5,750.4	13.2		Perforated; 5,884-5,886; 3/27/2014	
5,883.9	5,756.2	13.2		1-4; Tubing; 2 7/8; 2.441; 5,881-5,914; 32.95	
5,901.9	5,773.8	13.2		1-5; Pump Seating Nipple; 2 7/8; 2.250; 5,914-5,915; 1.10	
5,914.7	5,786.2	13.2		Perforated; 5,926-5,930; 3/27/2014	
5,930.1	5,801.3	13.2		1-6; Tubing; 2 7/8; 2.441; 5,915-5,948; 32.97	
5,951.8	5,822.4	13.2		1-7; Tubing Pup Joint; 2 7/8; 2.441; 5,948-5,952; 4.10	
6,032.2	5,900.6	13.3		1-8; Desander; 3 1/2; 2.441; 5,952-5,969; 17.35	
6,188.3	6,053.0	11.9		1-9; Tubing; 2 7/8; 2.441; 5,969-6,032; 62.95	
6,234.3	6,098.0	11.9		1-10; Valve; 2 7/8; 2.441; 6,032-6,033; 0.80	
6,242.1	6,105.7	11.9		3; Production; 5 1/2 in; 4.950 in; 10-6,235 ftKB; 6,225.07 ft	

43-013 52407

Well Name: GMBU E-13-9-15

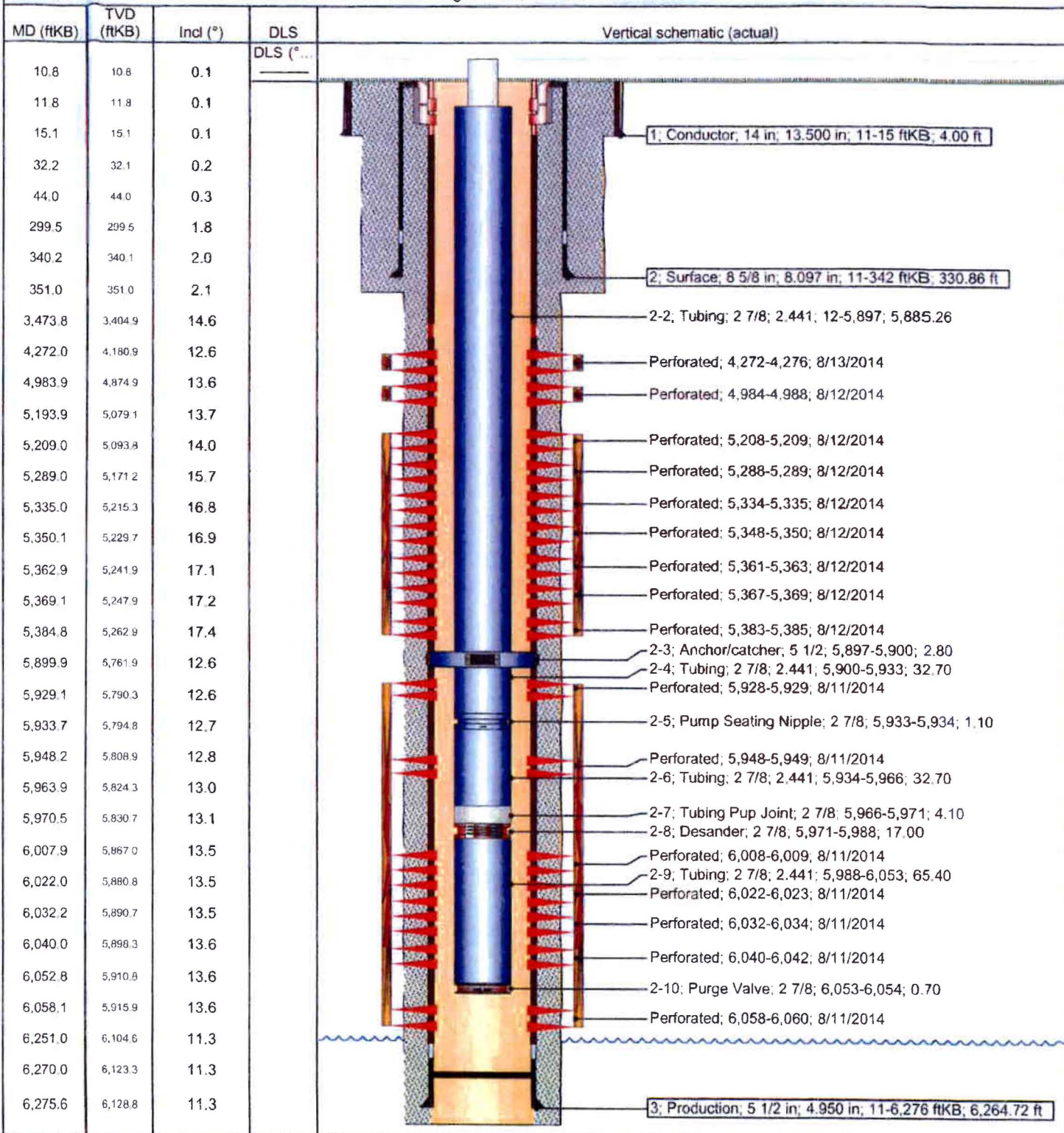
Surface Legal Location	API/UWI	Well RC	Lease	State/Province	Field Name	County
SESE 636 FSL 708 FEL Sec 11 T9S R15E	43013524070000	500366718	UTU74826	Utah	GMBU CTB2	Duchesne
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth Alt (TVD) (ftKB)	PBTD (Alt) (ftKB)
7/11/2014	7/29/2014		6,084	6,073	Original Hole - 6,140.0	Original Hole - 6,270.0

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Production / Workover	Repairs	Pump Repair	10/10/2014	10/13/2014

TD: 6,287.0

Slant - Original Hole, 10/29/2014 2:09:50 PM



**Multi-Chem Group, LLC**

Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

multi-chem®

Water Analysis ReportProduction Company: **NEWFIELD PRODUCTION (158)**Sample ID: **WA-53130**Well Name: **Ashley IF**Sample Point: **tank**Sample Date: **1 / 7 / 2011**Sales Rep: **Monty Frost**Lab Tech: **Peter Poulsen**

Sample Specifics	
Test Date:	1/24/2011
Temperature (°F):	100
Sample Pressure (psig):	
Specific Gravity (g/cm³):	1.0017
pH:	7.98
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	6217
Molar Conductivity (µS/cm):	9420
Resistivity (Mohm):	1.0616

Analysis @ Properties in Sample Specifics			
Cations	mg/L	Anions	mg/L
Calcium (Ca):	34.57	Chloride (Cl):	3000.00
Magnesium (Mg):	18.40	Sulfate (SO₄):	10.00
Barium (Ba):	7.62	Dissolved CO₂:	-
Strontium (Sr):	-	Bicarbonate (HCO₃):	927.00
Sodium (Na):	2218.00	Carbonate (CO₃):	-
Potassium (K):	-	H₂S:	1.00
Iron (Fe):	0.32	Phosphate (PO₄):	-
Manganese (Mn):	0.02	Silica (SiO₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO₃):	-
Ammonia NH₃:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
		Calcium Carbonate CaCO₃		Gypsum CaSO₄ · 2H₂O		Calcium Sulfate CaSO₄		Strontium Sulfate SrSO₄		Barium Sulfate BaSO₄		Calculated CO₂
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100		4.86	11.91	0.00	-2023.00	0.00	-2138.60	-	-	2.71	6.25	0.26
80	0	3.61	8.98	0.00	3.62	0.00	-2280.60	-	-	4.10	8.00	0.13
100	0	4.86	11.91	0.00	7.31	0.00	-2138.70	-	-	2.71	6.25	0.16
120	0	6.11	14.46	0.00	10.28	0.00	-1932.90	-	-	1.83	4.19	0.17
140	0	7.38	16.89	0.00	12.81	0.00	-1692.50	-	-	1.27	1.80	0.20
160	0	8.59	19.05	0.00	14.86	0.00	-1442.00	-	-	0.89	-0.93	0.22
180	0	9.63	20.78	0.00	16.27	0.00	-1199.60	-	-	0.64	-4.03	0.24
200	0	10.46	21.95	0.00	16.91	0.00	-977.39	-	-	0.47	-7.51	0.24
220	2.51	10.94	22.56	0.00	16.78	0.00	-789.27	-	-	0.34	-11.65	0.25
240	10.3	11.20	22.38	0.00	15.91	0.00	-621.34	-	-	0.25	-16.09	0.25
260	20.76	11.19	21.60	0.00	14.67	0.00	-481.36	-	-	0.19	-21.06	0.25
280	34.54	10.93	20.30	0.00	13.32	0.00	-367.07	-	-	0.14	-26.63	0.26
300	52.34	10.47	18.65	0.00	11.99	0.01	-275.34	-	-	0.11	-32.87	0.26

Conclusions:

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F
Gypsum Scaling Index is negative from 80°F to 300°F
Calcium Sulfate Scaling Index is negative from 80°F to 300°F
Strontium Sulfate scaling was not evaluated
Barium Sulfate NO CONCLUSION

Notes:

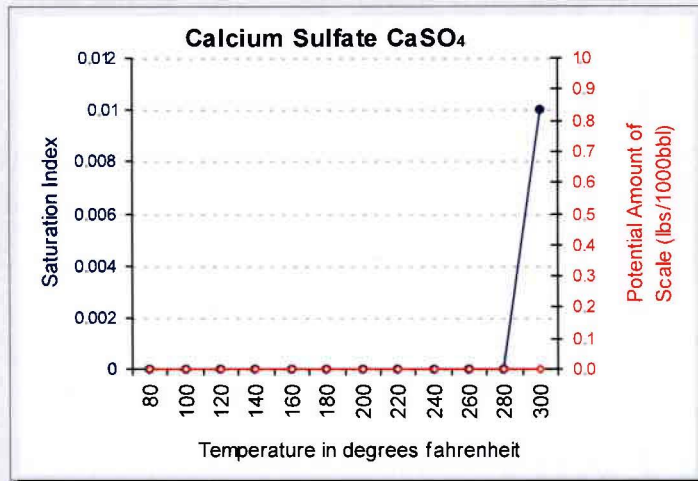
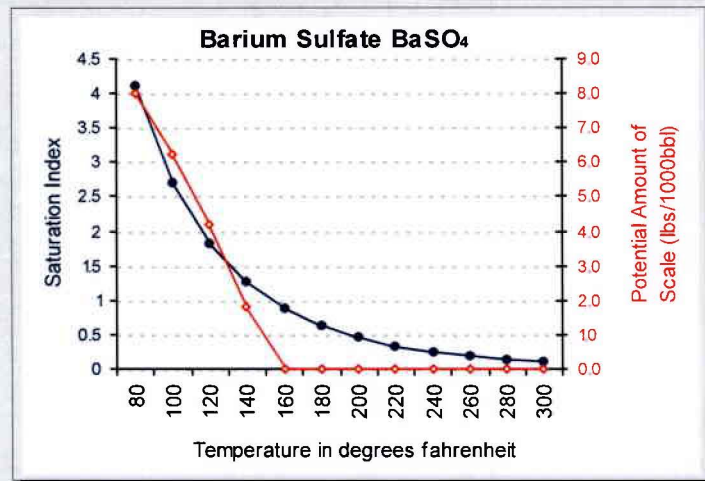
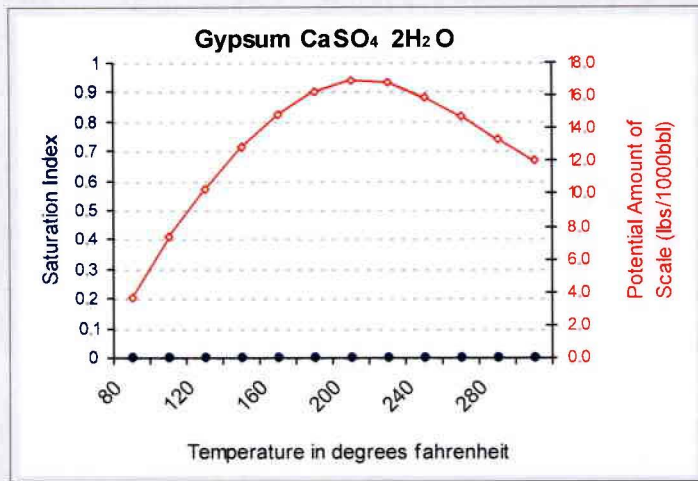
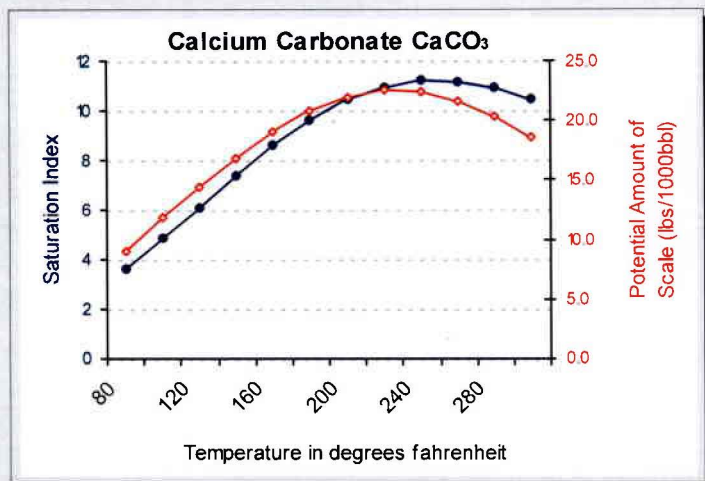
**Multi-Chem Group, LLC**

Multi-Chem Analytical Laboratory

1553 East Highway 40

Vernal, UT 84078

multi-chem®

Scale Prediction GraphsWell Name: **Ashley IF**Sample ID: **WA-53130**

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

multi-chem®

**Water Analysis Report**Production Company: **NEWFIELD PRODUCTION (158)**Sample ID: **WA-53125**Well Name: **Ashley fed 2-14-9-15**Sample Point: **tank**Sample Date: **1 /7 /2011**Sales Rep: **Monty Frost**Lab Tech: **Peter Poulsen**

Sample Specifics	
Test Date:	1/24/2011
Temperature (°F):	140
Sample Pressure (psig):	
Specific Gravity (g/cm³):	1.0066
pH:	8.02
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	12942
Molar Conductivity (µS/cm):	19610
Resistivity (Mohm):	0.5099

Analysis @ Properties in Sample Specifics			
Cations	mg/L	Anions	mg/L
Calcium (Ca):	158.21	Chloride (Cl):	7000.00
Magnesium (Mg):	27.20	Sulfate (SO₄):	-
Barium (Ba):	5.43	Dissolved CO₂:	-
Strontium (Sr):	-	Bicarbonate (HCO₃):	1073.00
Sodium (Na):	4677.00	Carbonate (CO₃):	-
Potassium (K):	-	H₂S:	-
Iron (Fe):	1.14	Phosphate (PO₄):	-
Manganese (Mn):	0.39	Silica (SiO₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO₃):	-
Ammonia NH₃:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
		Calcium Carbonate CaCO₃		Gypsum CaSO₄ · 2H₂O		Calcium Sulfate CaSO₄		Strontium Sulfate SrSO₄		Barium Sulfate BaSO₄		Calculated CO₂
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
Temp °F	Gauge Press. psi											
140		29.57	26.85	0.00	-2072.90	0.00	-2048.10	-	-	0.00	-15.43	0.25
80	0	15.11	17.34	0.00	7.83	0.00	-2749.30	-	-	0.00	-7.20	0.12
100	0	20.10	21.03	0.00	12.40	0.00	-2585.30	-	-	0.00	-9.52	0.15
120	0	24.93	24.13	0.00	15.98	0.00	-2339.70	-	-	0.00	-12.25	0.17
140	0	29.57	26.85	0.00	18.86	0.00	-2048.20	-	-	0.00	-15.43	0.19
160	0	33.59	28.91	0.00	20.94	0.00	-1741.00	-	-	0.00	-19.10	0.21
180	0	36.57	29.99	0.00	22.04	0.00	-1441.10	-	-	0.00	-23.31	0.23
200	0	38.26	29.92	0.00	22.12	0.00	-1163.70	-	-	0.00	-28.11	0.23
220	2.51	38.25	29.01	0.00	21.46	0.00	-929.10	-	-	0.00	-34.02	0.24
240	10.3	37.28	26.90	0.00	19.93	0.00	-715.79	-	-	0.00	-40.37	0.24
260	20.76	35.30	24.23	0.00	17.96	0.00	-537.19	-	-	0.00	-47.60	0.24
280	34.54	32.62	21.36	0.00	15.83	0.00	-391.81	-	-	0.00	-55.83	0.24
300	52.34	29.52	18.56	0.00	13.70	0.00	-276.97	-	-	0.00	-65.22	0.25

Conclusions:

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate Scaling Index is negative from 80°F to 300°F

Notes:

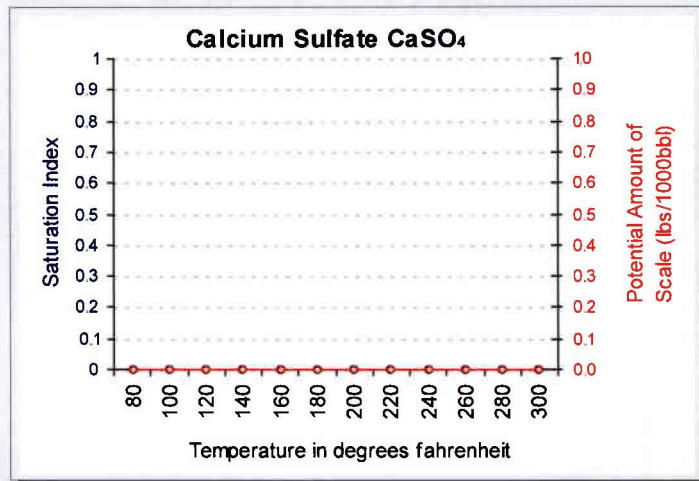
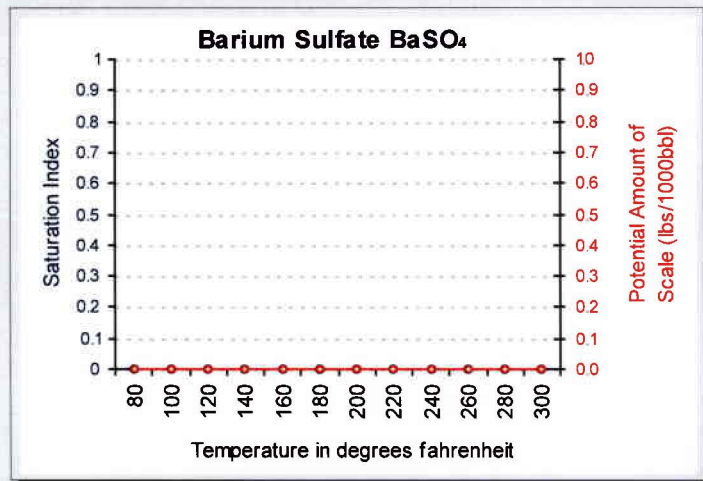
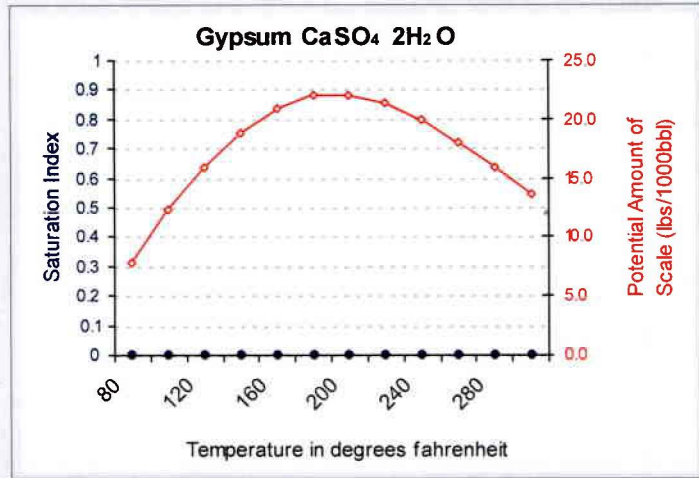
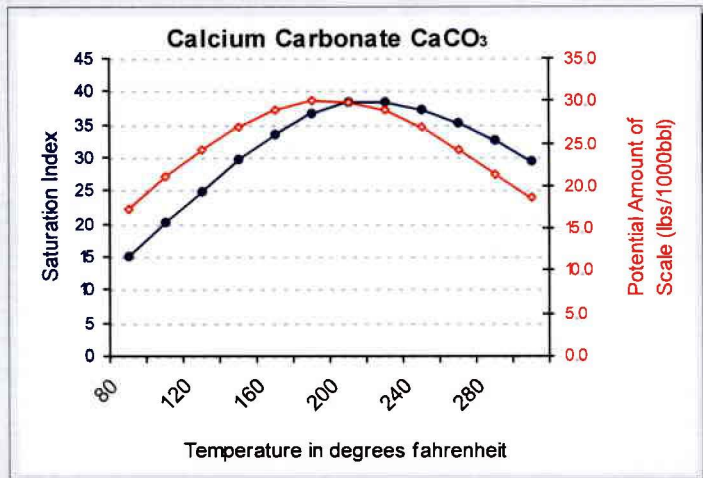
**Multi-Chem Group, LLC**

Multi-Chem Analytical Laboratory

1553 East Highway 40

Vernal, UT 84078

multi-chem®

Scale Prediction GraphsWell Name: **Ashley fed 2-14-9-15**Sample ID: **WA-53125**

Attachment "G"

Ashley Federal #2-14-9-15 Proposed Maximum Injection Pressure

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5077	5092	5085	2660	0.96	2627
4670	4680	4675	2050	0.87	2020
4172	4212	4192	2000	0.91	1973
				Minimum	<u>1973</u>

Calculation of Maximum Surface Injection Pressure

$$P_{max} = (Frac\ Grad - (0.433 * 1.015)) \times \text{Depth of Top Perf}$$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.015.

$$Frac\ Gradient = (ISIP + (0.433 * \text{Top Perf.})) / \text{Top Perf.}$$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



ATTACHMENT G-1

1 of 7

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 2-14-9-15

Report Date: Aug. 19, 2004

Completion Day: 01

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 311' Prod Csg: 5 1/2 Wt: 15.5# @ 6053' Csg PBTD: 5990' WL
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
A1 sds	5077-5085'	4/32			
A1 sds	5088-5092'	4/16			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Aug. 18, 2004

SITP: SICP: 0

Install 5M frac head. NU 6" 5M Cameron BOP. RU HO trk & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Patterson WLT & run CBL under pressure. WL TD @ 5990' & cmt top @ 80'. Perf stage #1 W/ 4" Port gun as follows: A1 sds @ 5077-85' & 5088-92'. All 4 JSPF in 1 run total. SIFN W/ est 143 BWTR.

Starting fluid load to be recovered:	143	Starting oil rec to date:	0		
Fluid lost/recovered today:	0	Oil lost/recovered today:			
Ending fluid to be recovered:	143	Cum oil recovered:	0		
IFL:	FFL:	FTP:	Choke:	Final Fluid Rate:	Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:
Company:
Procedure or Equipment detail:

COSTS

Weatherford BOP	\$130
IPC NU crew	\$300
EDSI trucking	\$1,300
Patterson CBL/A1 sds	\$4,835
Drilling cost	\$230,904
Zubiate HO trk	\$400
Location preparation	\$300
IPC wellhead	\$1,500
Benco - anchors	\$950
Admin. Overhead	\$3,000
IPC supervision	\$300

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: FG:
Completion Supervisor: Gary Dietz

DAILY COST: \$243,919
TOTAL WELL COST: \$243,919



ATTACHMENT G-1
2 of 7

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 2-14-9-15 Report Date: Aug. 24, 2004 Completion Day: 02a
Present Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 311' Prod Csg: 5 1/2 Wt: 15.5# @ 6053' Csg PBTD: 5990' WL
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:
KB @ 12'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
A1 sds	5077-5085	4/32			
A1 sds	5088-5092'	4/16			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Aug. 23, 2004 SITP: SICP: 0

Day2a.

RU BJ Services "Ram Head" frac flange. RU BJ & frac A sds, stage #1 w/ 39,673#'s of 20/40 sand in 378 bbls of Lightning 17 frac fluid. Perfs broke down @ 2167 psi, back to 1840 psi. Treated @ ave pressure of 2210, w/ ave rate of 24.3 bpm, w/ up to 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 2660. 521 bbls EWTR. Leave pressure on well.

See day2b.

Starting fluid load to be recovered: <u>143</u>	Starting oil rec to date: <u>0</u>
Fluid lost/recovered today: <u>378</u>	Oil lost/recovered today: <u> </u>
Ending fluid to be recovered: <u>521</u>	Cum oil recovered: <u>0</u>
IFL: <u> </u> FFL: <u> </u> FTP: <u> </u>	Choke: <u> </u> Final Fluid Rate: <u> </u> Final oil cut: <u> </u>

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: Sand frac
Company: BJ Services
Procedure or Equipment detail: A1 sds down casing

3192 gals of pad

2500 gals w/ 1-5 ppg of 20/40 sand

5111 gals w/ 5-8 ppg of 20/40 sand

Flush w/ 5074 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: <u>2449</u>	Max Rate: <u>24.4</u>	Total fluid pmpd: <u>378 bbls</u>
Avg TP: <u>2210</u>	Avg Rate: <u>24.3</u>	Total Prop pmpd: <u>39,673#'s</u>
ISIP: <u>2660</u>	5 min: <u> </u>	10 min: <u> </u>
Completion Supervisor: <u>Ron Shuck</u>		FG: <u>.96</u>

COSTS

Weatherford BOP	\$40
Betts frac water	\$580
IPC fuel gas	\$120
BJ Services A sds	\$16,040
IPC Supervision	\$100

DAILY COST: \$16,880
TOTAL WELL COST: \$260,800



ATTACHMENT G-1

3 of 7

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 2-14-9-15 Report Date: Aug. 24, 2004 Completion Day: 02b
Present Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 311' Prod Csg: 5 1/2 Wt: 15.5# @ 6053' Csg PBTD: 5990' WL
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 4780'
KB @ 12'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	4670-4680'	4/40			
A1 sds	5077-5085	4/32			
A1 sds	5088-5092'	4/16			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Aug. 23, 2004 SITP: SICP: 2100

Day2b.

RU Patterson WLT, mast & lubricator. RIH w/ Weatherford 5-1/2" composite flow-through frac plug & 10' perf gun. Set plug @ 4780'. Perforate D1 sds @ 4670-4680' w/ 4" Port guns (19 gram, .41"HE) w/ 4spf for total of 40 shots. RU BJ & perfs won't break down. RU dump bailer & spot 5 gals 15% HCL on perfs. RU BJ & frac stage #2 w/ 50,027#'s of 20/40 sand in 425 bbls of Lightning 17 frac fluid. Open well w/ 2100 psi on casing. Perfs broke down @ 2710 psi, never broke back. Treated @ ave pressure of 1696, w/ ave rate of 24.5 bpm, w/ 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 2050. 946 bbls EWTR. Leave pressure on well.

See day2c.

Starting fluid load to be recovered:	<u>521</u>	Starting oil rec to date:	<u>0</u>
Fluid lost/recovered today:	<u>425</u>	Oil lost/recovered today:	<u></u>
Ending fluid to be recovered:	<u>946</u>	Cum oil recovered:	<u>0</u>
IFL: <u></u>	FFL: <u></u>	FTP: <u></u>	Choke: <u></u>
		Final Fluid Rate:	<u></u>
		Final oil cut:	<u></u>

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: Sand frac
Company: BJ Services
Procedure or Equipment detail: D1 sds down casing

3822 gals of pad2625 gals w/ 1-5 ppg of 20/40 sand5250 gals w/ 5-8 ppg of 20/40 sand1491 gals w/ 8 ppg of 20/40 sandFlush w/ 4662 gals of slick water**Flush called @ blender to include 2 bbls pump/line volume**Max TP: 1873 Max Rate: 24.6 Total fluid pmpd: 425 bblsAvg TP: 1696 Avg Rate: 24.5 Total Prop pmpd: 50,027#'sISIP: 2050 5 min: 10 min: FG: .87Completion Supervisor: Ron Shuck

COSTS

Weatherford BOP	\$50
Betts frac water	\$710
IPC fuel gas	\$150
BJ Services D1 sds	\$11,570
IPC Supervision	\$100
Patterson WLT D1 sds	\$3,240

DAILY COST: \$15,820TOTAL WELL COST: \$276,620



ATTACHMENT G-1

4 of 7

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 2-14-9-15

Report Date: Aug. 24, 2004

Completion Day: 02c

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 311' Prod Csg: 5 1/2 Wt: 15.5# @ 6053' Csg PBTD: 5990' WL
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 4310'
KB @ 12' Plugs 4780'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB6 sds	4172-4179'	4/28			
GB6 sds	4204-4212'	4/32			
D1 sds	4670-4680'	4/40			
A1 sds	5077-5085	4/32			
A1 sds	5088-5092'	4/16			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Aug. 23, 2004

SITP: SICP: 1485

Day2c.

RU Patterson WLT. RIH w/ composite frac plug & 8' perf gun. Set plug @ 4310'. Perforate GB6 sds @ 4204-4212' & 4172-4179' w/ 4spf for total of 60 shots. RU BJ & frac stage #3 w/ 40,809#'s of 20/40 sand in 375 bbls of Lightning 17 frac fluid. Open well w/ 1485 psi on casing. Perfs broke down @ 3202 psi, broke back to 1546 psi. Treated @ ave pressure of 1793, w/ ave rate of 24.6 bpm, w/ up to 8 ppg of sand. ISIP was 2000. 1321 bbls EWTR. RD BJ & WLT. Begin immediate flow back on well @ 1800 psi w/ 12/64 choke. Well flowed for 5 hours & died w/ 300 bbls rec'd (24% of frac). SIFN.

Starting fluid load to be recovered: 1321 Starting oil rec to date: 0
Fluid lost/recovered today: 320 Oil lost/recovered today:
Ending fluid to be recovered: 1001 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: GB6 sds down casing

3612 gals of pad

2819 gals w/ 1-5 ppg of 20/40 sand

5232 gals w/ 5-8 ppg of 20/40 sand

Flush w/ 4087 gals of slick water

COSTS

Weatherford BOP \$40

Betts frac water \$640

IPC fuel gas \$140

BJ Services GB6 sds \$10,690

IPC Supervision \$100

Patterson WLT GB6 sd \$3,240

Max TP: 1975 Max Rate: 24.8 Total fluid pmpd: 375 bbls

Avg TP: 1793 Avg Rate: 24.6 Total Prop pmpd: 40,809#'s

ISIP: 2000 5 min: 10 min: FG: .91

Completion Supervisor: Ron Shuck

DAILY COST: \$14,850

TOTAL WELL COST: \$291,470



ATTACHMENT G-1

5 of 7

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 2-14-9-15

Report Date: Aug. 25, 2004

Completion Day: 03

Present Operation: Completion

Rig: Western #1

WELL STATUS

Surf Csg: 8 5/8 @ 311' Prod Csg: 5 1/2 Wt: 15.5# @ 6053' Csg PBTD: 6028'
Tbg: Size: 2-7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 5978' BP/Sand PBTD: 6028'
KB @ 12'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB6 sds	4172-4179'	4/28			
GB6 sds	4204-4212'	4/32			
D1 sds	4670-4680'	4/40			
A1 sds	5077-5085	4/32			
A1 sds	5088-5092'	4/16			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Aug. 24, 2004

SITP: SICP: 550

MIRUSU. Bled 550 psi off casing, rec'd 50 bbls fluid. RD Cameron BOP & 5M frac Head. Instal 3M production tbg head & BOP. Tally, PU & TIH w/ 4-3/4" Varel skirted "used" bit, bit sub, Husteel brand 2-7/8", J-55, 6.5#, 8rd EUE tbg, 133 jts off racks. Tag sand @ 4296'. RU swivel, pump/tank. Circulate well to plug @ 4310'. Drill out plug. TIH w/ tbg to tag plug @ 4780' (2nd plug w/ no sand). Drill out plug. TIH w/ tbg to tag fill @ 5652'. Circulate well to PBTD of 6028'. TOOH w/ 2 jts tbg to hand tbg @ 5978'. SIFN.

Starting fluid load to be recovered: 1001 Starting oil rec to date: 0
Fluid lost/recovered today: 50 Oil lost/recovered today:
Ending fluid to be recovered: 951 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

COSTS

Western Rig	\$3,860
Weatherford BOP	\$130
EDSI trucking	\$1,200
IPC wtr & trk	\$500
IPC Supervision	\$300
Four star swivel	\$450
IPC surface equipment	\$120,000
R & T welder/ labor	\$12,000
Azteco - new J-55 tbg	\$30,600
RNI water disposal	\$3,000
Mt. West Sanitation	\$400
Monks pit reclaim	\$1,200

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: FG:

Completion Supervisor: Ron Shuck

DAILY COST: \$173,640

TOTAL WELL COST: \$465,110

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4122'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 189' balance plug using 22 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4. Plug #3 120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5. Plug #4 Pump 42 sx Class "G" cement down 5 ½" casing to 361'

The approximate cost to plug and abandon this well is \$42,000.

Ashley Federal 2-14-9-15

Spud Date: 2/6/2004
Put on Production: 8/26/2004
GL: 6115' KB: 6127'

Initial Production: BOPD,
MCFD, BWPD

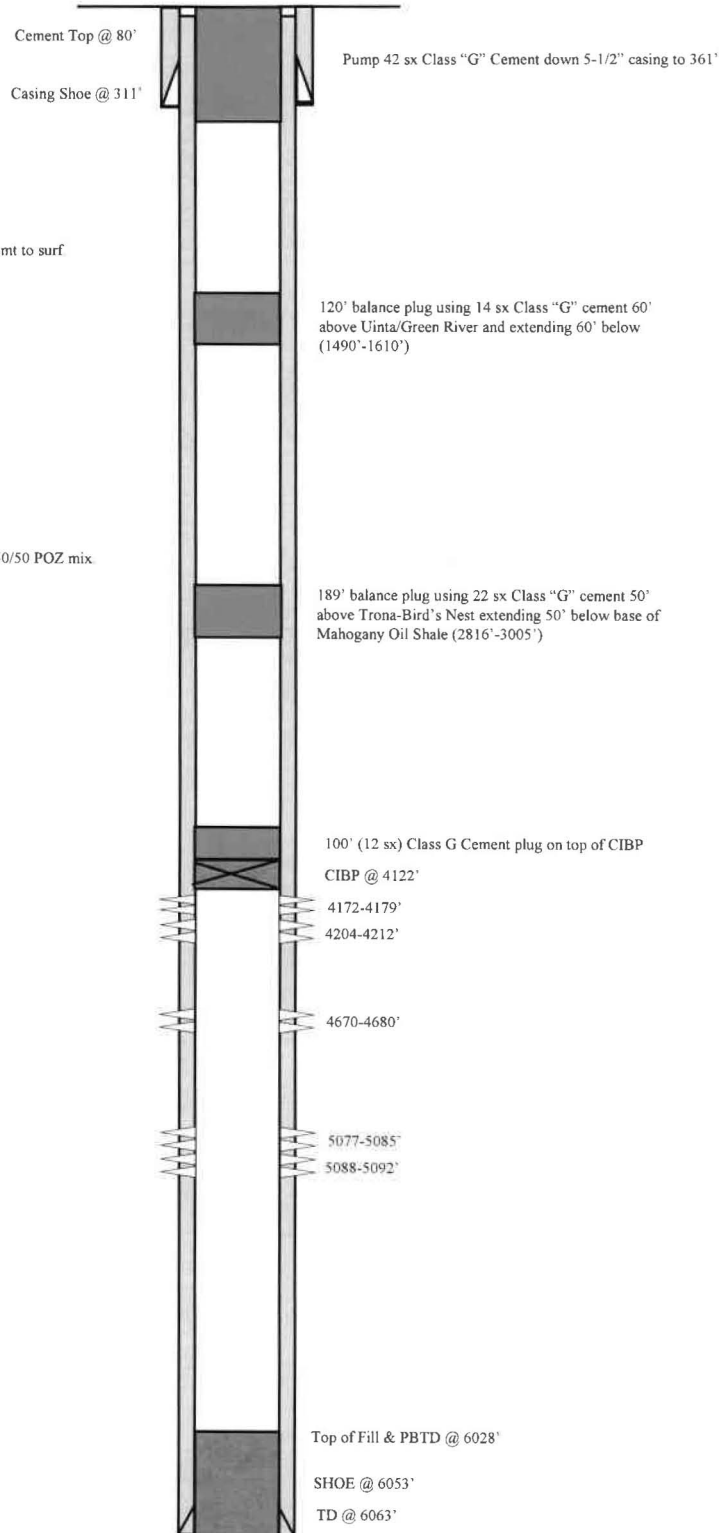
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (300 94')
DEPTH LANDED: 311 44' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 150sxs Class "G" mixed cmt, est 5 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 143 jts (6054 82')
DEPTH LANDED: 6052 82' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 280 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
CEMENT TOP AT: 80'



Ashley Federal 2-14-9-15
486' FNL & 1809' FEL
NW/NE Section 14-T9S-R15E
Duchesne Co, Utah
API #43-013-32396; Lease #UTU-66184

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address

Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

486 FNL 1809 FEL

NWNE Section 14 T9S R15E

5. Lease Serial No.

USA UTU-66184

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

GMBU

8. Well Name and No.

ASHLEY FEDERAL 2-14-9-15

9. API Well No.

4301332396

10. Field and Pool, or Exploratory Area

GREATER MB UNIT

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production proposes to convert the above mentioned well from producing oil well to an injection well.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Jill Lovle

Signature

Title

Regulatory Technician

Date

02/07/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)